# A Transformation in Sri Lankan Education



Ministry of Education

"In keeping with the Mahinda Chinthana forward vision all this is for your child's future..."

The gigantic transformation of Sri Lankan Education

20

20

 $(2010 \longrightarrow 2016)$ 

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6

02

03



"By speedily focusing Education towards a revolution in the development of high calibre competence, research and technology, Education and knowledge will be refashioned in a manner suitable to the country"

Mahinda Chinthana forward vision – Page 16





Minister of Education Hon. Bandula Gunawardhana



Deputy Minister of Education Hon. Mohan Lal Grero



Secretary Education Mr.Anura Dissanayake

# Vision

Attainment of excellence at global level by a body of clever citizens sharing a Sri Lankan identity





## Mission

Development of Sri Lankan Human Resources as a global asset by bringing up a body of clever and creative citizens replete with intelligence, good values, health and strength, filled with love and affection to parents and country.

#### The total commitment of the country's leadership to the new shift in Education.







Visit of His Excellence the President to Isurupaya, the Education Head Quarters to supervise the implementation of the national program for redesigning Education and to offer guidance – meeting and discussion with senior staff.

18<sup>th</sup> of February 2013 at Isurupaya

# Education made compulsory up to age 16.

For a long period, up to the present, the compulsory school going period for children in this country was 14 years. By state policy the compulsory schooling period has been extended by two years. It is now compulsory for every Sri Lankan child to pursue a school education up to 16 years of age.

By this means dropping out of children after grade 9 is now prevented and compulsory education up to the ordinary level is ensured.

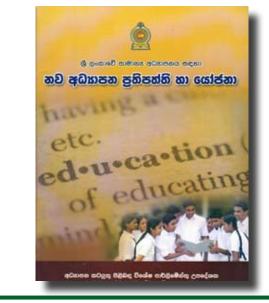
Through committees established at school level, steps are taken to direct all children in school going age to a formal education. In this way "Education for all" is guaranteed.



## A National Education Policy and A New Education Act...

The Special Parliamentary Advisory committee on Education Affairs

- Hon. Bandula Gunawardhana
- Hon. S.B.Dissanayake
- Hon. A.D.Susil Premajayantha
- Hon. Prof. Tissa Vitharana
- Hon. Dr. Sarath Amunugama
- Hon. Rauff Hakeem
- Hon. Lakshman Yapa Abeyawardhane
- Hon. Lasantha Alagiyawanna
- Hon. Nirmala Kotalalwala
- Hon. Kabeer Hashim
- Hon. R.M.Ranjith Madduma Bandara
- Hon. Wijedasa Rajapaksha
- Hon. Sajith Premadasa
- Hon. Siwashakthi Anandan
- Hon. Akila Viraj Kariyawasam
- Venarable Athuruliye Rathana
- Hon. Silvesthri Alantin
- Hon. Dr. Ramesh Pathirana
- Hon. P.Piyasena
- Hon. Shantha Bandara
- Hon. J.Sri Ranga
- Hon. Dr. Rajiv Wijesinghe
- Hon. Gamini Vijith Vijayamuni De Soysa
- Hon. Mohan Lal Grero



With a view to safe guarding and nourishing free Education the Parliamentary Advisory committee brought about a broad consensus among experts and presented new education policies and proposals to the Cabinet and to Parliament.

#### Cabinet Sub Committee appointed to draft the act

- I. Senior Minister of Human Resource Hon. D.E.W.Gunasekara
- II. Minister of Environment and Renewable power Hon. Susil Premajayantha
- III. Minister of Technology and Research Hon. Patali Champika Ranawaka
- IV. Minister of Higher Education Hon. S.B.Dissanayake
- V. Minister of Child Development and women affairs Hon. Tissa Karaliyadda
- VI. Minister of Education Hon. Bandula Gunawardhana
- VII. Minister of Youth affairs and skills development Hon. Dallas Alahapperuma
- VIII. Minister of Sport Hon. Mahindananda Aluthgamage

#### Committee of senior officers

- I. Principal Co-Executive officer, Senior Ministers Office- Mr.Mahinda Madihahewa
- II. Secretary, Ministry of Higher Education- Dr.Sunil Jayantha Nawarathne
- III. Secretary, Ministry of Education-Mr.Anura Dissanayakke (Secretary to the Committee)
- IV. Secretary, Ministry of Child Development and Women's affairs-Mr.Eric Eliuparachchi
- V. Secretary, Ministry of Youth affairs and skills development-Mr.K.A.Thilakarathne
- VI. Secretary, Ministry of Sport- Mr.Anura Jayawickrama

# A National Policy to formalize Pre - School Education

Considering that early childhood development is a vital foundation for personality development, with a view to formalizing pre-school education and to make a wholesome pre-school education available to each child, a national policy is being formulated. In this way it would be possible to admit to grade 1 a body of children equally well equipped with skill.

Mother language, religion and history made compulsory for International and Private schools as well...

For international and private schools too a monitoring strategy to ensure high standards in education will be introduced. Cabinet approval has been given to the decision that the mother tongue, religon and history should be taught in private and international schools in Sri Lanka.









# 8400 child friendly primary schools



• With the end of conflicts in the north and east, 1500 schools with UNICEF assistance





UNICEF, with its head quarters in New York, can be described as a program of the United Nations Organization geared to provide longterm human and development assistance to children and mothers in developing countries. The UNICEF is the dynamic force in designing a world in which the right to each children is protected acting on the basis and belief that the bed rock of human development is safeguarding children.

- Under the direction of the Presidential Secretariat action is taken to uplift 1552 schools with less than 50 students.
- 5000 Child friendly schools launched in collaboration with the Ministry of Economic Development through Divisional Secretariats (amounts provided by the 2013 budget Rs.25,000 lakhs)

1552 Schools with less than 50 students have been developed as child friendly schools by the Presidential Secretariat

While a special child friendly schoolunit has been established at the Presidential Secretariat it has been possible to adopt a multi- sectoral approch for the implementation of the programme with 12 institutions.

Number of school with less than fifty students developed by province.







| Province      | Number of Schools<br>Developed |
|---------------|--------------------------------|
| Western       | 93                             |
| Central       | 242                            |
| Southern      | 136                            |
| Northern      | 189                            |
| Eastern       | 115                            |
| North western | 195                            |
| North Central | 170                            |
| Uva           | 154                            |
| Sabaragamuwa  | 258                            |
| Total         | 1552                           |

Secretary to the President Mr. Lalith Weerathunga Additional Secretary to the President Mr.Gamini Senarath



# 5000 Child friendly schools developed jointly with the Ministry of Economic Development...





|   | Schools       |      |      |  |  |
|---|---------------|------|------|--|--|
| ١ | Province      | 2012 | 2013 |  |  |
|   | Western       | 160  | 304  |  |  |
|   | Central       | 152  | 539  |  |  |
|   | southern      | 184  | 486  |  |  |
|   | Northern      | 129  | 283  |  |  |
| 6 | Eastern       | 232  | 340  |  |  |
|   | North western | 177  | 390  |  |  |
| - | North Central | 178  | 336  |  |  |
|   | Uva           | 97   | 136  |  |  |
|   | Sabaragamuwa  | 369  | 508  |  |  |
|   | Total         | 1678 | 3322 |  |  |

Feeder Schools Developed as Child Friendly

Schools

The following aspects were developed

- Electricity facilities
- Water facilities
- Latrine and Sanitary Facilities
- Fence and Gates
- Repairs to buildings and painting
- Converting the school premisses to a model home garden
- Preperation of school name board
- Activity room for grade one students
- Preperation of children's play area
- Repairs to teachers already occupied quaters if nessasary

#### 1000 Mahindodaya Secondary Schools...

Every Mahindodaya Secondary School will consist of the following new features

- Mahindodaya Technological Laboratory
- Advanced Level Labororoties
- Commerce Laboratory
- Green House
- Dental Surgery
- Sports Complex
- Beatuful Enviornment
- Aesthetic Unit
- Auditorium
- Technological Uint

In each DS Division at least 3 schools will be established with facilities for Advanced Level Science, Maths, Language, Commerce and Arts Streams.

3000 graduate teachers have been recruited on school basis to teach the subjects, ICT, Science, Maths and English.

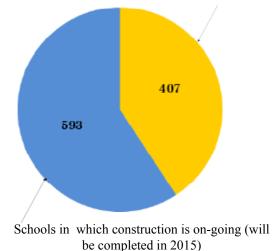
| Province      | Number of Mahindodaya Technological Laboratories |          |       |
|---------------|--------------------------------------------------|----------|-------|
| Trovince      | CF                                               | TSEP(WB) | Total |
| Western       | 109                                              | 24       | 133   |
| Central       | 136                                              | 20       | 156   |
| Southern      | 85                                               | 25       | 110   |
| Northern      | 73                                               | 17       | 90    |
| Eastern       | 86                                               | 17       | 103   |
| North western | 109                                              | 18       | 127   |
| North Central | 67                                               | 16       | 83    |
| Uva           | 68                                               | 18       | 86    |
| Sabaragamuwa  | 94                                               | 20       | 114   |
| Total         | 827                                              | 175      | 1002  |

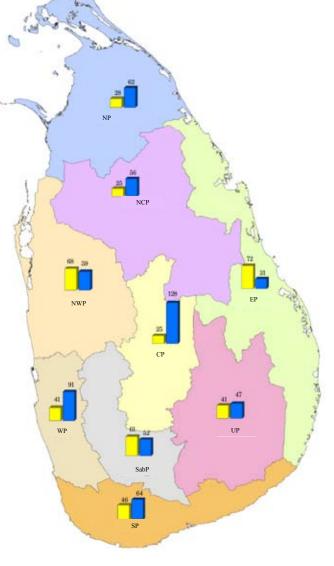
A massive state investment of Rs. 150 milion to each school for Mahindodaya technological laboratories...

The objective of this enterprise is to bestow upon the nation children that can conquer the global village by providing them with new knowledge suitable for the world of tomorrow in Science, Mathematics, Foreign languages including English along with skills needed for the world of work.

By empowering and improving 3000 new teachers in these schools the human resources needed for the learning teaching process have also been developed.

Schools in which the construction of Mahindodaya technological laboratories has been completed





# The Mahindodaya Laboratary which has gone beyond an attractive two - storied building



A laboratory



A Fully equipped computer laboratory with 40 computers



A language laboratory with new20 computers and new equipment



A Nenasa distance education unit



The Mahindodaya technological laboratory



A Maths Lab

# The handing over of Mahindodaya technological laboratories to the ownershp of children has started...



Kothalwalapura Maha Vidyalaya, Rathmalana



G.C.N.Corea Maha Vidyalaya, Chilaw



Homagama Pitipana Mahinda Rajapakse Vidyalaya



Madya Maha Vidyalaya, Habarana



Isbulla Maha Vidyalaya,Kurunegala



Nikaweratiya Maha Vidyalaya

# The handing over of Mahindodaya technological laboratories to the ownershp of children has started...



Rathmalgoda Maha Vidyalaya,Polgahawela



Awulegama Sangabodhi Maha Vidyalaya



Galabawa Maha Vidyalaya



Devi balika vidyalaya,Colombo



Holy Trinity College,Gampola



Mihinthale Maha Vidyalaya

# 1000 Computer Laboratories



Awulegama Sangabodhi Maha Vidyalaya



Habarana Madya Mmaha Vidyalaya



Nikaweratiya Madya Maha Vidyalaya



Bandaranayeke Maha Vidyalaya,gampaha



Mihinthale Maha Vidyalaya



Nagollagoda Maha Vidyalaya

# 1000 Language Laboratories



Rathmalgoda Maha Vidyalaya,Polgahawela



Galabawa Maha Vidyalaya



Homagama Pitipana Mahinda Rajapakse Vidyalaya



Isbulla Maha Vidyalaya,Kurunegala



Kothelawalapura Maha Vidyalaya, Rathmalana



Naramala Maha Vidyalaya

# 1000 Maths Labs



Holy Trinity College, Gampola



G.C.N.Corea Maha Vidyalaya,Halawatha



Mahagedara Maha Vidyalaya



Saaranath Maha Vidyalaya



Nikaweratiya Maha Vidyalaya

# 1000 Nenasa Distance Education Units



Devi Balika Vidyalaya,colombo

Isbulla Maha Vidyalaya,Kurunegala

Mahamaya Balika Vidyalaya

# The attractive progress of 100 developed Mahindodaya secondary schools





Kalpitiya Mampoori R.C. Maha Vidyalaya Then Today

- A rapid growth in the demand for admission
- Closed down schools are re opened as feeder schools
- A/L science, commers ,techonolgy and arts classes commence

Skandawarodaya Maha Vidyalaya,Jaffna

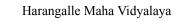
Today

Then









Then Today







Padavi Palugaswanguwa Maha Vidyalaya

Then



Wijeriya Sumana Maha Vidyalaya Then T

Sri Walagamba Maha Vidyalaya

Then





#### Beyond the traditional pattern, 9 Mahinda Rajapakse Model Secondary Schools



Western Province First step – Mahinda Rajapakse Vidyalaya Pitipana, Homagama

# 327 schools that were closed down have been re-opened

As a result of development having properly identified the child friendly school network integrated with the 1000 Mahindodaya secondary schools, we have initiated the historic reversal by re- opening 327 primary schools that had been closed down.



Sevanapitiya Kanishta Vidyalaya

Kalugala Primary School

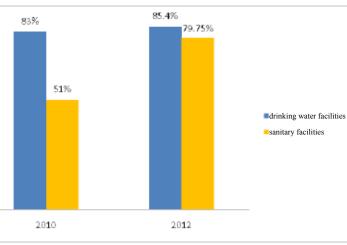
Wp/Ho/Imbula Primary School

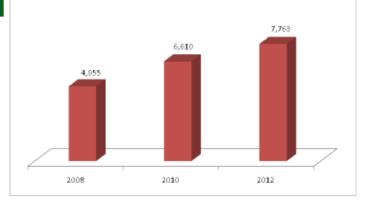
## New approaches for the satisfaction of basic needs of schools...

Number of schools with adequate sanitary facilities according to national norms

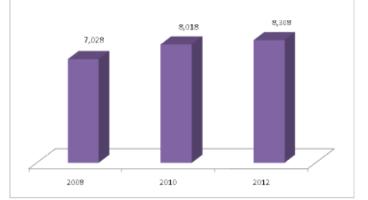


Percentage of schools provided with adequate water and sanitary facilities





Number of schools with adequate drinking water facilities



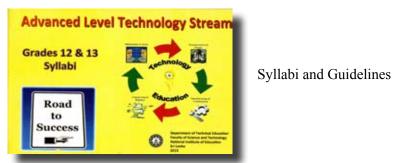


Based on the financial provisions of the Ministry of Economic Development and Ministry of Education, with a multi - sectoral participation, we identified an effective approach and basis for essential requirements through the adequate development of drinking water, toilet and sanitation facilities in schools. Commencement of the Technology curriculum for the G.C.E. Advanced level - cation history of Sri Lanka

#### a change of direction in the edu-



The historic occasion of the introduction of the technology subject stream to the education system





#### A joint effort

- Making the services of 119 Technical College instructors available to schools under the sponsorship of the Ministry of Youth Affairs and Skill Development
- Making the facilities at the Technical Colleges available for practical training
- The decision of the University Grants Commission to establish a Faculty of Science and Technology in every university from 2016
- To enroll over 1500 of those who have passed the G.C.E. A/L in technology from 2016 to follow the B.Sc degree programme in technology in the national university system
- To provide a National Vocational Qualification when leaving school
- Preliminary work done to establish a College of Education for the training of Technology teachers
- The Ministry of Youth Affairs and Skill Development will establish 25 University Colleges and from 2016, 7500 students will be recruited annually for courses in higher technology

In 250 schools the construction of Mahindodaya Technology unit commence...



Mahindodaya Technology Unit (Three - storied building)

- 1. Technology stream started in 250 schools
- 2. Admission of students for 2013 succeeded with 13000 admissions.
- Interviews are being held for the fresh recruitment of 600 technology teachers. An addishonal 3000 technology teachers have been attached to thes schools. 191 from the Ministry of Vocational Training work in schools as technology teachers.
- 4. 250 new three storied Mahindodaya Technology science units (2014)
- 5. Equipment and machinery worth Rs.40 million to each of three laboratories

Number of schools that started the G.C.E.(Advanced level) Technology stream Province wise - 2013

| Province         | Sinhala<br>medium<br>schools | Tamil<br>medium<br>schools | Total |
|------------------|------------------------------|----------------------------|-------|
| Western          | 50                           | 1                          | 51    |
| Central          | 26                           | 9                          | 35    |
| Southern         | 34                           | 2                          | 36    |
| Northern         | 1                            | 18                         | 19    |
| Eastern          | 5                            | 15                         | 20    |
| North<br>western | 23                           | 3                          | 26    |
| North<br>Central | 21                           | 0                          | 21    |
| Uva              | 18                           | 3                          | 21    |
| Sabaragamuwa     | 20                           | 1                          | 21    |
| Total            | 198                          | 52                         | 250   |

# The broadening of opportunities of access to universities with the introduction of the A/ Level Technology subject stream



Fresh enrolment of 1500 students from 2016 in the university system for the degree courses in technology and enrolment of 7500 students by 25 university colleges

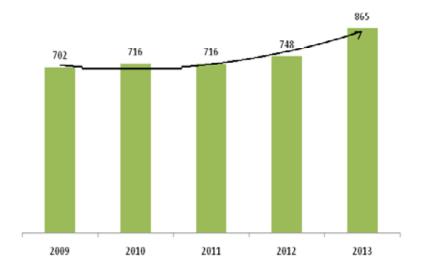
Students are encouraged to enter the university of vocational technology as well

Offering the National Vocational Qualification as the school education is completed, diverting students towards the world of work

# In 2013 Advanced level science stream is started in 149 schools...

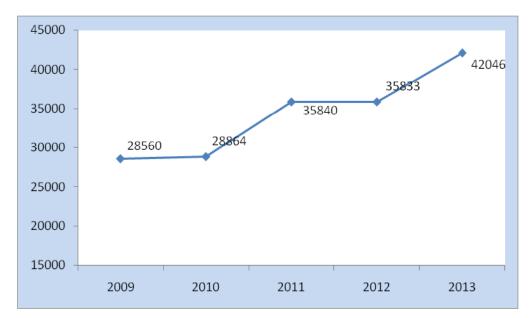
| Province      | Number of new schools that started the science stream |
|---------------|-------------------------------------------------------|
| Western       | 12                                                    |
| Central       | 8                                                     |
| Southern      | 25                                                    |
| Northern      | 21                                                    |
| Eastern       | 2                                                     |
| North western | 20                                                    |
| North Central | 17                                                    |
| Uva           | 19                                                    |
| Sabaragamuwa  | 25                                                    |
| Total         | 149                                                   |

A good future for generations to come with the sharp increase in village schools offering G.C.E A/Level in science



#### Growth of number of students following A/L science stream

Increase in number of students in GCE(AL) Science Stream 2008 - 2013



- ✓ Number of schools with A/L science stream has increased to 685
- ✓ Broad opportunities for rural students to follow the science stream
- ✓ Opportunities for science education to large numbers



#### New technology approaches for education...



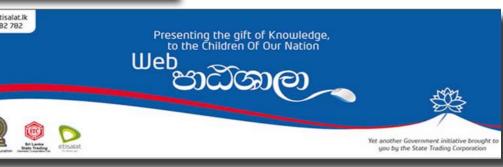




The empowerment of the learning teaching process based on technology

Several information technology programmes through which important learning opportunities could be accessed

- School Net
  - Web Patashala
    - e "Thaksalawa"



Bestowing the nation's children with technological facilities for education...

A generation of children filled with diverse skills motivated to explore the store of knowledge of the global village through the internet and distance education



## ICT facilites are expanded to the rural schools as well...

While making computer laboratory facilities available to 5700 schools, including rural schools, the Nation's children are assured of citizenship in the global village. Necessary technological facilities for school management and the learning process have been ensured.

In addition to these in all Mahindodaya secondary schools fully equipped computer laboratories are being established.



# Literacy in Information Technology to increase up to 75% by 2016



- Information Technology to be a major subject at the GCE O/L and A/L
- Information Technology education for all primary schools

• By 2016 student Information Technology literacy will exceed 75%

# For a generation of teachers thoroughly skilled in information technology skills

- ▲ Over 85000 training opportunities in information technology including ICDL/ CAL,IPICT, GCE (O/L), GCE(A/L) for the teachers of the Nation
- e- citizen training essential for managers and principals
- ▲ Already many memoranda of understanding with national and International organizations including the gwangiu metropolitan Department of Education
- ▲ Already the software creations of 280,500 students and teachers have been recognized



#### Along with the school leaving certificate a National Vocational Skills Certificate (NVQ3)

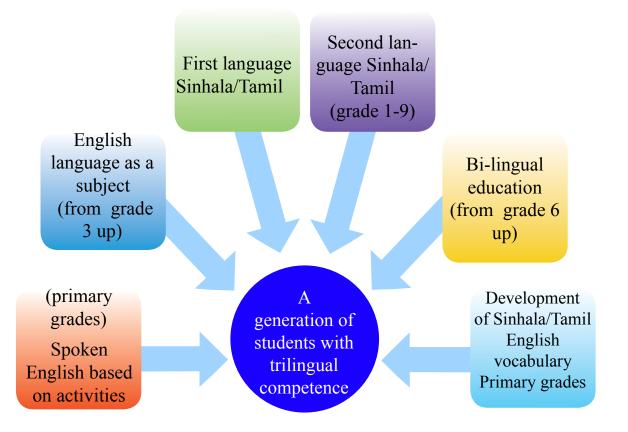


Necessary steps have been already taken to open avenues for majority children finishing their school education to obtain, at school level the national vocational skills certificate.

Students who follow the technology stream and information technology at the school are especically guided in this direction.

The obejective is , by giving them a vital means of entry to the world of work, given them some strength and ability. We are committed to ensure efficiency in educations allround.

#### A generation of students with a trilingual competence



- Curriculum and co-curricular activity such that from the primary stage students will develop skills in all there languages Sinhala, Tamil and English
- Establishment of 100 language laboratories in 1000 Mahindodaya secondary schools
- In the 9 Provinces 9 language laboratories with Indian assistance
- A society that values and appreciates diversity through a proper cultural exposure

# Let us Speak English without fear ENGLISH AS A LIFE SKILL

Many programs for the promotion of English language skills through the electronic and print media.

From 2015, for the first time, the listening and speaking abilities of the children will be tested as well at the G.C.E.(O/L) and 20 marks will be set apart for this.

"English as a life skill" special program linked with the presidential initiative to promote English speaking and listening skills.

While distributing teacher/student equipment relevant to this Endeavour already 22614 teachers have been given the appropriate training.



#### In the school system the teaching of foreign languages such as Japanese, Chinese and Korean has been promoted



Korean government sponsorship

- Offreing scholarships to the teachers to follow Korean and Japanese languages.
- Confucius Institute of China has agreed to give technial support to Sri Lanka to teach chinese langage in schools.
- Commence in the Korean language course in the NIE with the guidence of Korean National University.

Chinese government sponsorship





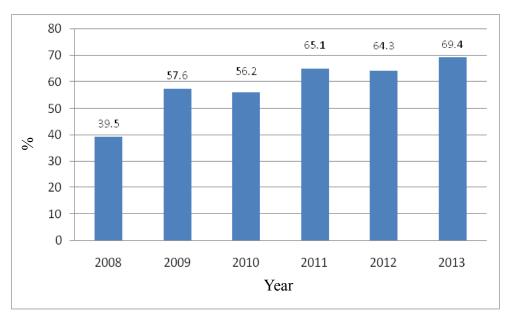
Japanese government sponsorship

#### The success percentage at the Grade 5 scholarship has gone up... (39% to 70%)





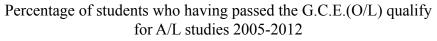
Percentage of students who scored over70 at the grade 5 scholarship examination

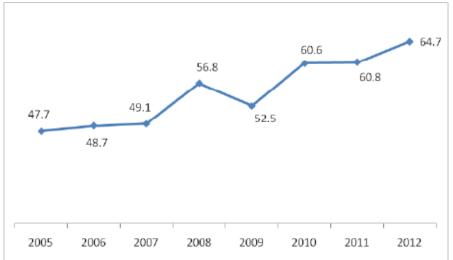


The success percentage at the scholarship has gone up from 39.50% in 2008 to 70% in 2013

41

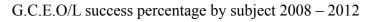
#### The success percentage at the ordinary level goes up (47.7 % to 64.7 %)

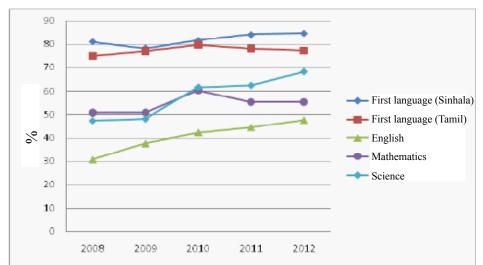




#### G.C.E.(O/L) Examination 2012

- ✓ Number that sat the G.C.E.(O/L) 268,995
- ✓ Percentage of success 64.7
- ✓ Number that qualified for G.C.E.(A/L) 174,160
- Number with 9 As 4509





#### Steps taken to improve Ordinary level results

- ✓ Printing of syllabi
- ✓ Supplying text books on time
- ✓ Improved distribution of teachers' handsbooks
- ✓ Printing compendia of past papers and answers
- ✓ Printing examination evaluation reports

### The success percentage at the Advanced level goes up (59.2 % to 63.9 %)

#### 7 67.7 80 63.3 64.4 62.1 63 58.5 53.8 44.7 38.8 36.3 35.4 33.9 Physical Science 32.9 % 33 Bio Science Commerce Arts 2006 2008 2010 2012 Year

Percentage of students who qualified for university admission at G.C.E(A/L)

- Percentage qualifying for university admission register a continuous rise in all subject streams.
- In the march towards the wonder of Asia goal, the aspiration of becoming a knowledge hub turns in to a reality.



#### The Department of Examinations : for a quality evaluation process

- ✓ Compiling and making available to the relevant institutions school performance indices depicting the position of the respective schools in respect examinations thereby guiding measures to be taken for the qualitative development of the learning - teaching process
- ☑ By the preparation and distribution of reports analyzing the manner in which students have performed in all school examination, guidance has been provided for a qualitative improvement through the working out of the curricula.
- ✓ Steps have been taken to deploy trained staff for the improvement of accuracy and efficiency in school examinations.
- ✓ Steps taken for the use of information technology facilities so as to guarantee maximum trust in the entire examination process.
- An advisory board has been appointed to ensure that examinations are held in conformity with the provisions of the Examination Act.
- ✓ Changing the nature of examinations to encourage answering based on understanding rather than by rote learning



#### New steps to the universe of knowledge - The Department of Educational Publications

- For the year 2013 Sri Lankan students were given free 37.5 million copies of 437 categories of school text books.
- Compendia of questions and answers in respect of G.C.E. (O/L) G.C.E.(A/L) and the year 5 scholarship were launched .
- Several supplementary books were prepared for students taking up the G.C.E.(A/L) and other higher examinations.
- For the first time text books were issued for the teaching of Tamil in the Pirivenas.
- With a view to making the process of text book distribution more efficient, the third stage of the text book stores complex at Pitipana, Homagama was commissioned.
- By providing facilities to bar code text books though a web-site, it is now open to a person from anywhere in the world to use these texts.
- Work in relation to the writing of new texts conforming to new syllabi which are operative from 2015 for grades 1, 6 and 10, has been started.
- Workshops were held for writers and editors to ensure the production of text books of high quality.







 2010
 47,705,744

 2011
 61,231,133

Profit Rs.

62,836,384

# The Department of Educational Publications begins the annual book sale and exibilition





• A mobile sales service was inaugurated to enable supplementary books

• New technology is used to make book sales more efficient.(Pos System)

to be bought in the school itself.

Year

2012

• Progress in books sales



# A high priority to bridge the teacher shortage gap

Recruitments to the Sri Lanka Teachers Service 2005-2012

| Graduates                                    | 34,462 |
|----------------------------------------------|--------|
| Diplomates from the<br>Colleges of Education | 22,040 |
| Total                                        | 56,502 |

#### Recruitments made by the Ministry of Education during the year 2013

| Category                             | for National schools | for Provincial schools | Total |
|--------------------------------------|----------------------|------------------------|-------|
| Teaching Diploma Holders             | 1065                 | 1632                   | 2697  |
| B.Ed Graduates                       | -                    | 103                    | 103   |
| Maths graduates for 1000 schools     | 186                  | 109                    | 295   |
| Science graduates for 1000 schools   | 56                   | 210                    | 266   |
| Graduates for National schools       | 850                  | -                      | 850   |
| *Dhamma teachers assistants          | -                    | -                      | 1000  |
| *Diploma in Technology               | -                    | -                      | 200   |
| *Graduates in Technology for the A/L | -                    | -                      | 400   |
| Total                                | 2157                 | 2054                   | 5811  |





Due to be recruited in 2013

\*

#### Sri Lanka as a Teacher Development Centre for South Asia



A proposal submitted by the Hon. Minister of Education to UNESCO as the chairman of the Sri Lanka National Commision for UNESCO to this effect has been accepted. Already a group of education professionals from the Maldives are following a course on project management at the South Asian Teacher Development centre established in Sri lanka.

#### A National College of Education for Commerce subjects...

- With a view to training teachers for commerce subjects the first Management and Entrepreneurship National College of Education has been established at the premises of the Maharagama Teacher Training College. A group of 400 teacher trainees are due to be admitted for training in 2014.
- To train teachers for the newly introduced subject stream of technology courses have been commenced for 2000 teacher trainees at the National College of Education .

#### The unique approach of the National Institute of Education

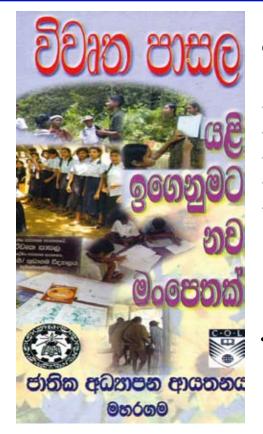
The National Institute of Education ,having reached the 8th position among 30 institutes of higher education in Sri Lanka including the universities has confirmed its position of excellence.



The National Institute of Education conducted a work shop from 28-30 May 2013 with SAARC countries on the subject "Skills development through public – private co - operation"

- Teachers hand books linked to new technology and with e- learning facilities have been provided to teachers.
- For the benefit of education professionals,19 Post graduate diploma and certificate courses have been implemented .
- Opportunities for Human resources development have been widened through a memorandum of understanding with the Malaya University of Malaysia.
- Training teachers in all commerce subjects with the cooperation of the Association of charted and certified Accountants.
- A training for preparation of low cost science equipments in the school itself for practical teaching.
- Carrying out the activities relevant for the curricula revision due in 2015.
- Improving the teacher education curriculum and the professional development of teacher educators.
- The structure of posts that existed in the institution up to now has been changed and it has been re- structured in to conform with structures in institutes of higher education

## **Open** school



Open School

- No specific buildings
- No class rooms
- No proper time table
- No traditional teachers
- No strict regulations or conditions

For the learner beneficiary learning opportunities are provided to learn.

- At a place of his choice
- At a time of his choice
- With the aid of a medium to his liking
- At his pace
- What he likes
- With anybody to his liking or by himself or with the help of an instructor

The proposal on the open school was submitted to the Commonwealth of Learning (COL) and action having been taken to obtain expert assistance, the concept of the open school is now being implemented.

The presentation of special awards to teachers of distinction...



Further motivating the commitment to high performance among teachers, 1200 selected teachers and principals including privena teachers were accorded Prathiba Praba Recognition.







#### Our children with world level wins...



The national level New Inventions competition organized with Intel sponsorship by the Ministry of Education, National Science Foundation and the Sri lanka Engineering Institute provides opportunities to school children to take their creations to an international competitive level.

Our objective is to guide the footsteps of our children to win not only nationally but also internationally.

The machine for trimming ridges submitted by Dinesh Pubudu Kapuge a student at the Minthale Maha Vidyalaya to the Intel international science and Engineering competition held in the United States in 2013 won the first place in the Engineering Electronic and Mechanical section bringing much credit to Sri lanka.



71 Medals including 14 Gold medals from the international Science and Mathematics Olympiad (IMSO) and other competitions...





| Madal  | Year |      |      |  |
|--------|------|------|------|--|
| Medal  | 2011 | 2012 | 2013 |  |
| Gold   | 2    | 5    | 7    |  |
| Silver | 9    | 13   | 11   |  |
| Bronze | 8    | 13   | 3    |  |
| Total  | 19   | 31   | 21   |  |



#### Among our triumphant achievements in the international field...



Asian child art competition (Japan 2013) 8 awards from 70,899 creations of 24 countries

> Grand Prix Award G. Sandali Anuththara , SangamittaVidyalaya , Galle.

Kanagawa Bi- annual Art competition (2015 Japan)

19 wins from 24000 creations submitted by 91 countries

World school chess competition A medal to Sri lanka for the first time

> under 7 (Bronze medal) Dinithi Rathnayake , Kegalle Balika Vidyalaya

Asian Youth sports competition A medal for Scotch the first of its kind

under 17 (Bronze medal) Mihilia Methsarani, Co/ Srimavo Bandaranayaka Vidyalaya

#### Transmitting culture to the future generation the largest Esala Procession of the world...



The largest Esala Procession of the world with 175 cultural features in which about 15000 students, Sinhala Tamil and Muslim actively participate serves to transmit a culture in which aesthetics , skills, co-existence and a high sense of discipline play an important part. This procession was also succesfully staged in 2011,2012 and 2013.





Let it been known - on the day preceeding the Vesak Poya Day every year Buddhist children in the schools conducted sil campaigns.



#### Marshalling children for a self - sufficient Agricultural Economy





"cultivate a plant today - harvest the product tomorrow" under the planting program - conducted on auspices times associated with New Year celebration, steps have been taken to make students to plant 40 lakhs of trees.

Under the Kaprukai - Sip Nenai Programe, in collaboration with the Coconut development Ministry, steps have been taken to distribute coconut seedings among Grade 6 students.

Action has been taken to improve students attitudes towards agriculture through the school farms competition "Golden harvests through students' strength"

#### State patronage and priority to Pirivena Education

A program of sustainable development for the period 2014-2016 through a national conference and the guidance of the Venerable priests who function as pirivena heads.

- Steps to ensure mental development and good conduct through religious education.
- Enhancing the annual financial assistance to pirivenas, computer facilities and better physical facilities.
- By providing guiding inputs and funds more opportunities for tri lingual education to be made available.
- Pirvena text books in the Tamil language
- State patronage and priority to Pirivena education as never before.



#### Getting all children involved in sports...



With the objective of ensuring the participation of all children in sports activities, programs are being implemented based on a consensual agreement on policy among the Ministries of Education , Higher Education and Sports. '

- Children established 19 new records at the all island schools sports festival.
- An award of Rs. 20,000 to 48 best sportsmen and women in 26 selected sports activities.



#### Friendship and co-existence among ethnic groups (a station of affection)...

As part of series of efforts to establish, on a sustainable footing, the strong personality traits needed to convert the purity of the mind as a life force, through psycho-social counselling, awareness was created in 5 lakhs of parents. In addition, programs to eradicate intoxicating drugs, for professional guidance and several scouting and environment projects were implemented.

Through the "friends of two cities" and "schools of affection" programs we have succeeded to forge mutual bonds which bind together various ethnic groups.



Laying the foundation stone for re-building with the participation of the Ministry of Education the Elephant- pass railway station destroyed during the period of the conflict

#### The unstincted participation of the student population in the Commonwealth Heads of Government Meeting ...



The expectation here was to direct the attention of students to the impact of international trends and trendencies and relations on national objective by depicting the 53 member countries of the commonwealth. Cultural displays, oratorical contests ,Essay and Art competition were conducted so as to make the children conscious of their diversity. The winners were rewarded with prizes .

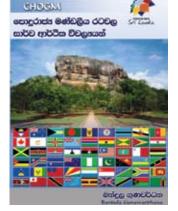


Students' cultural paegent at the Independence Sqare

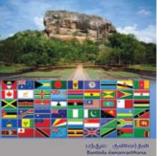




#### The contribution of the Ministry of Education to the CHOGM

















Hon. Minister of Education presenting to HE the president the publication on Macro Economic variables of common wealth countries

On the occation of the CHOGM the Minister of Education Hon. Bandula Gunawardana has prepared and published a special commemorative book. The book carries the title "Macroeconomic Variables of Commonwealth Countries". It incoparates much valuable information on the social, economic, physical and political aspects in relation to all member countries. It is published in all three languages Sinhala, Tamil and English.

From those who have and are able to those who do not have and are unable : National school contribute to strength difficult schools



By introducing the trustees school program - steps taken to promote physical facilities in difficult schools with the support of urban schools- providing a powerful support to children in need and generating a supporting and peaceful mentality and a sense of commitment in students teachers and parents.

# From the hospital - a school

For the benefit of children who are warded in the Lady Ridgeway children's hospital arrangements have been made to provide the active service of four primary teachers .



#### Protecting the right of prison detainess to an education

At the request of the Ministry of Prisons and Reabilitation steps have been taken to start a school for the Education of prison detainees.

This school has been estabilished in Vataraka Prison Premises.

Non-formal and Special Education Programs with a new look.

For children with special education needs - a national autism center

By making provision for them to even appear for national examinations we have taken steps to link them to the main education stream.

Literacy programmes for street children.

#### රැඳවියන්ට අකුරු කරවයි:

# බන්ධනාගාර පුථම පාසල ජනවාරියේදී <mark>විවෘත වෙයි</mark>

#### (ජයන්ත සමරකෝන්)

සිරදඩුවම විදින රැදවියන් 2000කට පමණ එකවර ඉගෙනීමට පහසුකම ඇතිව වටරැක ඉදිකෙරුණු පුථම බන්ධනාගාර පාසල ලබන ජනවාරියේ දී විවෘත කරන බව පුනරුත්ථාපන හා බන්ධනාගාර පුතිසංස්කරණ අමාතා වන්දුසිරි ගජධීර මහතා "ලංකාදීප යට" ඊයේ (10) පැවසීය.

මෙහි පුථම අදියර යටතේ විභාගයකින් තෝරාගත් අපොස (සාමානා පෙළ) හා උසස් පෙළ සමතුන් 280කට උපාධිය දක්වා අධනාපනය හැදැරීමට අවස්ථාව සලසන බවද අමාතාවරයා කීය.

අධාාපන අමාතාංශය හා බන්ධනාගාර අමාතාංශය සමග ඇතිකරගත් අවබෝධතා ගිවිසුමකට අනුව මෙවැනි බන්ධනාගාර පාසලක් මෙරට ඇරඹෙන්නේ බන්ධනාගාර ඉතිහාසයේ පුථම වතාවටය.

9 වසරේ සිට 11 වසර දක්වා අධාාපනය ලබා ඇති සිරකරුවන්ට මෙම පාසලට ඇතුළත් වීමට අවශා පහසුකම් සලසා ඇතැයි ද අමාතාවරයා සඳහන් කෙළේය.

උසස් අධානපනය ලැබීමට සුදුසුකම් ඇති සිරකරුවන් දිවයිනේ සෑම බන්ධනාගාරයකින්ම මෙම පාසලට අනුයුක්ත කෙරේ.

ඔවුන් සියලුම දෙනා වටරැක බන්ධනාගාර වැඩ කඳවුර යටතේ රඳවා තැබීමට නියමිතය.

#### Learning empowerment : Student Assistance programs



Along with scholarships at grade 5, Sisu Diriya, Mahindhoya, Mahathma Ghandhi and Dialog scholarships, there are several schemes of assistance for students with economic difficulties.

#### Training Scholarship for school leavers



For school leavers to enable them to achieve their future professional targets following scholarship are being provided. Accelerated Skills Acquisition Program - ASAP, Tourism Sector Training Scholarship - TSTS and Short Professional Training Program - SPTP

#### The Mahindhodaya Technological Scholarship Fund

Through the Mahindhodaya Technological Scholarship Fund constituted by the donations of the salaries of His Excellency the president and the Hon. Minister of Education scholarships are due to be offered to 7000 students following the technology stream at the GCE advance level. For this the contribution of EKSP amounts to Rs 113 millions. This scholarship fund will be incorporated by an Act of Parliament and will be operated by a controlling board.

With a view to further strengthening this Mahindhodaya Scholarship fund through the participation of Mobitel, there is a memorandum of understanding between Mobitel and the Ministry of Education.

We are successfully implementing a courageous and determined program to keep the Nations children within the education stream.





#### "Sujatha Diyani" scholarships



The Korean actress Lee Yong who played the lead role in the popular teledrama "Sujatha Diyani" has expressed a desire to strengthen this scholarship meant to support low income female students followingthe Technologystreamatthe GCE A/ Level with a further Rs. 12.5 millions. The agreement was signed by Mr. Choi Jongmoon Korean Ambassodor of Sri Lanka and Mr. Anura Dissanayaka, Secretary of Ministry of Education.



#### Presenting to school learning materials and equipments to empower the learning process





In 2013 furniture, equipment and quality learning materials valued at about Rs.1300 million have been provided to schools.

Measures have been taken to distribute among schools 3000 electronic Pianos donated by a Korean philanthropist Dr. Lee Jun Gung and 30,000 Green Boards received by the Minister as a personal donation from Korea. These donations are valued at Rs. 900 millions.





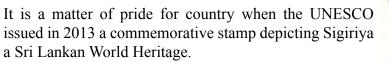
#### UNESCO issues a commemorative stamp depicting Sigiriya a Sri Lankan World Heritage

FRANC

The Minister of Education Hon. Bandula Gunawardana occupies the chair of the UNESCO National Commision for Sri Lanka.

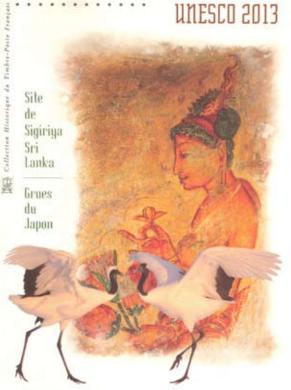
UNESCO provides support for

- Teacher development
- Enhance skills in ICT
- Inclusive education and social cohesion Early childhood development
- Education for sustanable development
- English as a life skill



7.11.2013

PARIS



#### International Collabaration for education



#### Education Management - promoting efficiency

With a view to ensuring proper management in education the issue of unfilled vacancies .in the Sri lanka Education Administration Service, the Sri lanka Teachers Education Service and the Sri lanka Teachers Service which remained unresolved over a long period is now addressed by filling vacancies and granting promotions through proper and accelerated programmes. We are approaching targets in respect of filling vacancies in National schools.

With a view to further the raising the trajectory of Sri Lanka's future education the service corps referred above are discharging their duties with a great commitment –correspondingly for our part, we do our best to offer them all necessary facilities.



#### Resolution of long-standing structural issues - Special Measures taken

With a view to implementing quick programes of action to solve long-standing problems affecting the education sector, a special discussion was held under the direction of the Hon. Minister of Education and the Secretary to the President with the participation of all senior officers. as a follow up several committees are already engaged in consulting the views of all stakeholders.





It is anticipated, in this connection, that proposals will be forthcoming from a committee helded by Secretary to the Senior Minister / Chief Executive Officer Mr. Mahinda Madihahewa in regards to issues in the Sri lanka Education Administration Service, Sri Lanka Principal Service, Sri Lanka Teacher Educators Service and Sri Lanka Teachers Service.

The committee with representatives from the public and private sectors and experts as it is members, functioning under the chairmanship of Prof. Abeyarathna Bandara Director General National Institute of Education has already taken action to make proposals after examinening the curricula and examination aspects.

#### Through strong bond of understanding among all partners, a high quality service ....

The Line Ministry bearing the responsibility for policies embracing education as a whole, the following strategies have been launched to implement policies involving the provinces ,zones and schools and for making the responsibility for monitoring effective .

- The A monthly meeting of the Hon. Minister of education.
- A meeting twice each month of the education development committee with provincial education ministers and directors.
- Frequent conferences, via video, of Education ministry officials and provincial officials.
- Tiscussions held by the officials of the Ministry of Education travelling to the provinces.
- By providing the public easy telephone access through 1988 solutions to their problems have been facilitated.
- Conducting surveys of services to the public and increasing the efficiency of services delivery
- Steps have been taken to issue guideline with empowering methodologies to strengthen education zonal and divisional officers.



#### Recognizing the enhancement of institutional and individual productivity as a prime need...

Program to uplift schools identified for empowering

Issuing by circular instructions advice necessary for a new approach to the school level planning and financial process.

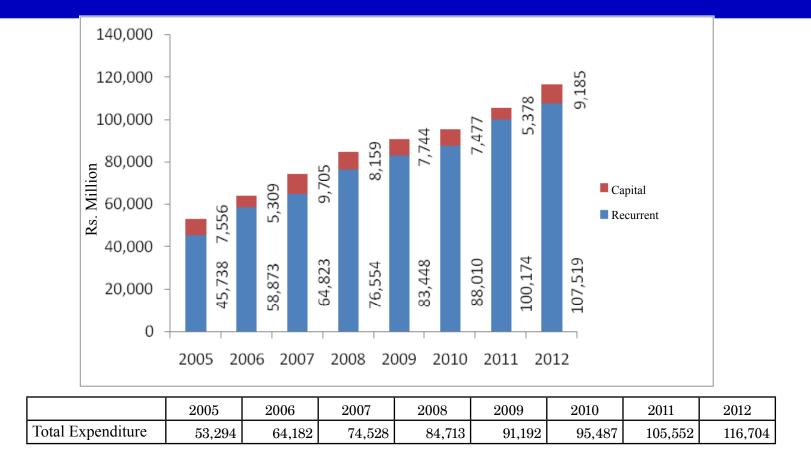
In order to strengthen the process of school supervision, guidelines and equipment were prepared and made available for self-assessment of schools

Evaluation of school productivity with the participation of the private sector and presentation of awards.

Evaluation of Best school accounts reports with the co-operation of the Accountant Assistants Training Institute (AAT) and the presentation of awards.



#### Total Education Investment 2005-2012...

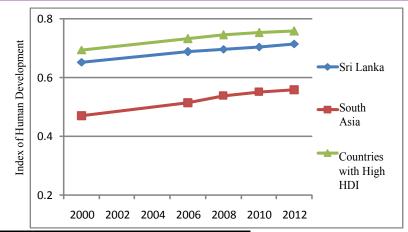


# Trends in quality development with the aid of some indices...

| Indicator                                                                | 1994     | 2005 | 2011 | 2012 |
|--------------------------------------------------------------------------|----------|------|------|------|
| Percentage of admission for Primary<br>Education                         | 89.2     | 90.2 | 98.3 | 98.3 |
| Percentage of access to Secondary Education                              | 90.6     | 97.7 | 98.0 | 98.0 |
| Literacy in Information Technology                                       | -        | 16.0 | 38.0 |      |
| Number of school with the G.C.E. A/L science stream                      | 566      | 646  | 720  | 748  |
| Teacher – student Ratio                                                  | $1{:}22$ | 1:21 | 1:17 | 1:17 |
| Percentage of the total population                                       | 53.6     | 62.0 | 75.0 | 75.0 |
| Percentage of children not attending school                              | 11.0     | 8.0  | 3.0  | 3.0  |
| Percentage of drop –outs from school education                           | 1.52     | 0.77 | 0.23 | 0.20 |
| Percentage of schools with science<br>laboratories for G.C.E.O/L         |          | 22   | 28   | 28   |
| Percentage of 1AB and 1C schools with computer facilities                | 10.0     | 80.0 | 83.5 | 96   |
| Percentage of category 2 and 3 category schools with computer facilities | 2.0      | 8.0  | 20.1 | 43   |

#### Human Development Index in Sri lanka - a rising Index...

Sri lanka has succeeded in reaching the 92 position according to the Human deelopment index in 2012 out of 187 countries - the contribution of education for this is undoubtedly strong in respect of education for women and women's level of learning we are in a strong position.



| Country /Zone              | Average value of the<br>number of year of school<br>for individual |      | Percentage of the population that<br>has received an education at least<br>up to the secondary level |      |
|----------------------------|--------------------------------------------------------------------|------|------------------------------------------------------------------------------------------------------|------|
|                            | Especial                                                           | Real | Female                                                                                               | Male |
| Sri Lanka                  | 12.7                                                               | 9.3  | 72.6                                                                                                 | 75.5 |
| Pakistan                   | 7.3                                                                | 4.9  | 18.3                                                                                                 | 43.1 |
| India                      | 10.7                                                               | 4.4  | 26.6                                                                                                 | 50.4 |
| South Asia                 | 10.2                                                               | 4.7  | 28.3                                                                                                 | 49.7 |
| Countries with High<br>HDI | 13.9                                                               | 8.8  | 62.9                                                                                                 | 65.2 |

Source: Human Development Repot 2013 UNDP

### Basic Statistical Data- 2013

| Number of state schools and students |                    |           |  |
|--------------------------------------|--------------------|-----------|--|
| Number of schoo                      | Number of students |           |  |
| Number of National schools           | 792,826            |           |  |
| Number of schools provincial schools | 9,563              | 3,211,260 |  |
| Total number of schools9,905         |                    | 4,004,086 |  |

| Number of Teachers according to qualification |         |  |  |
|-----------------------------------------------|---------|--|--|
| Graduates 86,7                                |         |  |  |
| Trained                                       | 128,152 |  |  |
| Un trained                                    | 5,833   |  |  |
| Undergoing Training                           | 2,597   |  |  |
| Total                                         | 223,333 |  |  |

| Institution of Teacher Education     |                   |                  |  |
|--------------------------------------|-------------------|------------------|--|
| National<br>colleges of<br>Education | Teachers colleges | Teachers centers |  |
| 18                                   | 9                 | 104              |  |

| Private school s and pirivenas |                                                       |         |       |  |  |  |
|--------------------------------|-------------------------------------------------------|---------|-------|--|--|--|
|                                | Number ofNumber ofNumber ofInstitutesstudentsTeachers |         |       |  |  |  |
| Private schools                | 98                                                    | 125,669 | 6,114 |  |  |  |
| pirivenas                      | 734                                                   | 64,608  | 6,086 |  |  |  |

Source: census of schools -2012

Let us be committed to the eradication of illiteracy and to the protection of the right of everyone, at all times, to enjoy equitable and equal opportunities in education.

A publication of the Ministry of Education

Ministry of Education Isurupaya, Battaramulla. TP No : 2785141 - 50 National Operation Room Hotline : 1988 email : info@moe.gov.lk Website : www.moe.gov.lk

Printed at the State Printing Corporation