



Daily News

Vidya

The Official Newspaper of the
Ministry of Science, Technology and Research



ITI Edifies Public Health Inspectors

With the objective of creating a generation of healthy Sri Lankans, an edification programme was held by the Industrial Technology Institute (ITI) for Public Health Inspectors. In this programme they were edified on the importance of identifying molecular residue levels of agrochemicals and heavy metals hi-tech equipment such as LCMS / MS and ICT / MS and the methodologies of running such tests. This programme, initiated by the ITI with the

objective of directly sending this message to the people, was very productive and it is expected to hold such edification programmes island-wide. The State Minister of Science, Technology and Research Lakshman Seneviratne, the Director General of ITI G.A.S. Premakumara and several officials participated in this occasion.



Let's Start Popularizing Science & Technology from School

We witnessed through graphs that the number of scientific publications being published annually has gradually increased from 1996 to 2014. Furthermore, those graphs showed where we are in the Asian Zone and the world. I am thankful for making arrangements through this budget to increase the financial percentage allocated to the Ministry and its affiliated institutions for research this year than last year. The laboratory scheduled to be constructed for gene technology under the patronage of the President



Maithripala Sirisena according to a proposal of Prof. Vajira Dissanayake has been planned for four years. This is to cost one billion Rupees. This will be a laboratory operated with contributions from both State and private sectors. We got the policy approval for that from the Cabinet of Ministers. Furthermore, I am expecting to obtain the necessary land closer to Colombo City. Minister of Megapolis and Western Development Patali Champika Ranawaka has agreed to provide the necessary land. Four years ago when Dr. Thissa Vitarana was the Minister of this Ministry, we were able to launch the Nanotechnology Laboratory in Pitipana, Homagama. At present, 24 young Lankan scientists with Doctorates are

conducting research at that institution. As results of those research projects, we have transferred the technology resulting from some research projects for money. Few more are getting ready to be transferred. Furthermore, Rs. 950 million has been allocated to my Ministry from this year's budget. Cabinet approval was given to start work at the biology laboratory. Minister of Science, Technology and Research Susil Premajayantha made these statements at the Presidential Awards for Scientific Publications Ceremony organized by the National Research Council.

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At Kaohsiung Int'l & Design Expo Sri Lanka wins Gold Medals

The Kaohsiung International Invention & Design Expo (KIDE) 2016 was held in Taiwan from 9 - 11 December. Sri Lanka inventors were directed to that exhibition with the complete sponsorship of the Sri Lanka Inventors Commission and those inventors were able to win a Gold Medal and a Bronze Medal. G.K.N.W. Gangodawila, a student

of Mayurapada Central College, Narammala, won a Gold Medal for the systematic plaster laying machine invented by him and N.M. Shobhan Dhananjaya Neththasinghe of Joseph Vaz College, Wennappuwa, won a Bronze Medal for the modern room switch invented by him. The selection of the Commissioner of the Sri Lanka Inventors' Commission Dr. Mahesh Edirisinghe to the International Panel of Judges at this international exhibition was another significant victory achieved by Sri Lanka.

Ministry of Science, Technology and Research

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26th
October

Declared as National Inventors' Day

October 26th has been declared as the national inventors day by the President Maithripala Sirisena and the Minister of Science, Technology and Research Susil Premajayantha. The birthday of the late Eng. A.N.S. Kulasinghe, who served as the first Commissioner of the Sri Lanka Inventors Commission, falls on 26th October and that date has

been declared the National Inventors' Day honoring him and lauding his services. Accordingly, parallel to that date, several programmes were held at the Nelum Pokuna Theatre under the patronage of the President and the Prime Minister. A commemorative stamp and a first day cover were issued and trophies, medals, certificates and cash prizes were presented to the winners of 'Sahasak Nimavum -2016' National Inventions and Innova-

tions Exhibition. For the first time in the history of the world, the special identity card issued to Sri Lankan inventors was symbolically issued to them under the patronage of the President. Furthermore, letters relevant to granting financial, technical

and commercial assistance to inventors under the 'Nawa

Nipayum Diriya' Grant Scheme Programme, were presented to those inventors under the patronage of the President. About 1000 inventors participated in this occasion and officials of the Ministry of Science, Technology and Research and its affiliated institutions also participated.

For a more efficient service, the Sri Lanka Inventors Commission has been established with a new look at No. 46 - 48, Kotte Road, Borella.

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Novel Approach to New Inventions in Southern Province



Among the foremost projects organized by the Sri Lanka Inventors Commission, the "Sahasak Nimavum" National Inventions Exhibition and Competition is occupying a special place not only at local level but also at global level. What is so special about this National Exhibition is that the winners of the competition are selected from the qualifiers of pre-selection rounds held at all nine Provinces covering the whole island.

Selection is done with the participation of an expert panel of judges including university Professors. Accordingly, marking another special chapter of the exhibition, the University of Ruhuna and the Sri Lanka Inventors' Commission will be jointly holding the Southern Province New Inventions Selection Competition - 2017 with a very strong organizational strength. The two parties are expected to enter into a bilateral

agreement in the near future. Several special objectives are expected to be achieved at the signing of the bilateral agreement. The foremost objective is working to utilize the extensive contribution and theoretical knowledge of academic and non-academic staff and the student communities of universities in organizational duties in selecting new inventions at Provincial level. In that, selection of basic new inventions under categories Schools, Univer-

sities, Open and Commercialization covering the whole of the Southern Province centering on Galle, Matara and Hambantota Districts and Provincial level selections to take them to National level is scheduled to be held centering on the University of Ruhuna on 17th and 18th of May 2017. As a further step forward of this initiative, it is expected to implement this project broadly representing other Provinces centering the Universities in those Provinces.



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We have been able to achieve a massive progress in this field during the past 2-3 years, especially not only to conduct research and issue publications but also to commercialize them.

Furthermore, the former Vice Chancellor of the University of Kelaniya is now serving as the Chairman of the National Science & Technology Commission (Nastec). He organized a two-day conference producing the National Research and Development Framework (NRDF) and held discussions on it.

Over 14 institutions affiliated to our Ministry are connected with research. The necessary background has been prepared to encourage those researches and produce their new inventions connecting the Institute of Fundamental Studies at Hanthana, the National Engineering Research and Development Centre (NERD Centre), the national university system and other research institutions.

Furthermore, we able to organize the Science and Technology for Society (STS) Forum 2016 in Sri Lanka under the patronage of the President and the Prime Minister with the participation of about 650 local scientists and expatriate scientists from Sri Lanka. By now we have built up relationships with them, paving the way to send our scientists and researchers in these fields to those countries and invite lecturers to this country thereby

broadening the field.

For example, we were able to get Professor Voss of the European Organization for Nuclear Research (CERN) Laboratory to attend this Forum. Through that, we got the opportunity of increasing the number of annual

scholarships to CERN Laboratory from two to four from next year.

Furthermore, there is a Professor who has studied at the University of Peradeniya. The background to connect our scientists to the Chicago University has been prepared with his assistance. We have sent a team of six Medical Specialists to the Texas Medical Center in the State of Texas with the assistance of Professors at the University of Houston on a tour of a few days duration. Unbreakable relationships could be made with a tour of even a few days duration. Through these endeavours we expect teams of our scientists to go to other countries time after time and engage in research with the scientists there, to bring new technology and scientific knowledge to our country and give

them to our future generations and encourage them to conduct research. Furthermore, it is expected to build laboratories through financial allocations.

We were able to sign a Memorandum of Understanding with Cuba, leading the world in biotechnology, at the Science, Technology and Inventions Competition held in that country. Out of our scientists, scientists conducting research on pharmaceuticals were able to participate for three days obtaining knowledge. That is operative in the future too. Furthermore, the Ministry of Megapolis and Western Development has agreed to provide another land, extra to the 45-acre land at Homagama. Several private sector companies have got together and are preparing the

more, media should contribute more to disseminate science, technology and inventions. We have the challenge of creating scientists from this generation and future generations.

The number of students joining the science subject stream has decreased. Even though they obtain nine A's, the number of students joining it is low because of misconceptions about employment.



5 Billion Rupees to Commercialize New Research Findings and Inventions

background to establish factories manufacturing pharmaceuticals through biotechnology. Necessary plans have made for the coming three to four years.

Arrangements are being made to prepare the background necessary to commercialize the inventions of the science and technology field. The Government has allocated five billion Rupees for that. The challenge is how far can our trade balance go to invest with the foreign exchange from traditional exports? Today, many countries have won them over through research and inventions. Employment, technology and development of science depend on their commercialization. Further-

These misconceptions must be removed. They need correct understanding. Their vision has to be broad. The popularizing of the subjects of science and technology has to start from school level.

"Media is entrusted with a great responsibility to achieve this. If two hours a week are reserved for this, we are ready to carry it out productively," stated Minister of Science, Technology and Research Susil Premajayantha at the ceremony organized by the National Research Council regarding Presidential Awards for Scientific Publications.





The creation of new inventions was initiated with the objective of supplying a useful item to the nation and the country with the inventor's knowledge. But, later, based on the revenue that could be earned with patents, the encouragement and interest for it were increased. A broad acceptance of inventions in the world's history was created after the empowerment of patents. It was in existence from 1449 A.D. but was internationally popularized after the Paris Convention adopted in 1883. In Sri Lanka also, with the objective of achieving the same aim, the approval of the Parliament was given to Sri Lanka Inventors Incentives Act (No. 53 of 1979). The Sri Lanka Inventors Commission (SLIC)



LEADING NATION'S PROSPERITY THROUGH INVENTIONS AND INNOVATIONS

was established according to that Act. The tasks entrusted to the Commission through the Sri Lanka Inventors Act are given in the Act.

Some of the tasks

Providing inventors with financial assistance and the necessary support to obtain patents, guidance and technical support, providing financial assistance for creation, providing commercialization guidance, providing local and overseas market opportunities for inventions and providing necessary facilities to take inventing and research forward are among the main tasks of the SLIC. Among the SLIC's further tasks, publishing and disseminating information about research and inventions, providing opportunities for inventors to participate in international inventions and research competitions and recommending them for such competitions take the forefront.

Pioneering path

Eng. A.N.S. Kulasinghe was appointed in 1979 as the first Commissioner of the Sri Lanka Inventors Commission. After him, in 1988, another Sri Lankan reputed inventor, Ray Wijewardene was appointed the Commissioner. Then, from 1991, D.L.P. Jayathilleke did an immense service to the Commission as the Commissioner. At present, Dr. C. Mahesh Edirisinghe of the Physics Section of the University of Colombo is serving as the Commissioner.

Kalpani Rajapakse and H.M.R. Kiriella are serving as Assistant Commissioners. Several special programmes to reach an economy of new inven-

tions by 2020 as per Government expectations are being operated at present under their guidance and leadership. Accordingly, the SLIC is organizing several new projects annually to encourage inventors.

Going forward with prominence

There are two foremost projects in that endeavour. They are the 'Sahasak Nimavum' National Innovations and Inventions Exhibition and the "Presidential Awards for Inventions." Not only the new creations

“ Youth represent 43% of the country's population. The direct contribution of the country's Government Sector should be given to them to get them to contribute to the country's national development.

and modern technological knowledge bequeathed to the country but also the opportunities for inventors at the Sahasak Nimavum National Innovations and Inventions Exhibition are countless. Among some of the advantages are reaching new ideas seeking

solutions to problems, exploration of scientific knowledge, developing creativity, developing communications abilities of themselves and seeking avenues of commercialization.

Inventors are offered guidance to develop their inventions identifying their advantages and disadvantages and get inventions' security certified through obtaining patents through the Exhibition. Not only that, but the inventor also gets the opportunity of becoming a successful entrepreneur by winning the market through his or her invention.

Another very special and major project carried out by the Sri Lanka Inventors Commission is organizing the Presidential Awards for Inventions that presents awards to patented inventions in Agriculture, Chemistry, Medical Science and Pharmacology, National Security, Physics, Public Security and Welfare, Common Industries and Transport and other such technological and scientific fields. The foremost objective of this project is presenting the highest honour of the country to inventors who have obtained patents each year by the President selected by a panel of judges also appointed by the President. This year, the Presidential Awards Ceremony relevant to year 2015 is scheduled to be held.

President. This year, the Presidential Awards Ceremony relevant to year 2015 is scheduled to be held.

Vigour to youth

Youth represent 43% of the country's population. The direct contribution of the country's Government Sector should be given to them to get them to contribute to the country's national development. Seeking successful solutions to that, the Sri Lanka Inven-



tors Commission embarked on a special programme to establish Young Inventors Clubs based on schools, universities and technical colleges. According to a circular issued by the Ministry of Education in 2006, Grade 1 AB and Grade 1C schools have been permission to establish Young Inventors Clubs. Accordingly, Young Inventors Clubs have been established in about 2000 schools and they are highly active in about 1000 schools. The endeavours of Provincial and Zonal Directors of Education, Principals and teachers to make this project a success, based on the Commission, is extremely laudable.



Assistant Commissioner
H.M.R. Kiriella



Assistant Commissioner
Kalpani Rajapakse

Guideline to student community

Several pilot projects are being operated to encourage new creations among the student community. The new television programme telecast by the Sri Lanka Rupavahini Corporation in collaboration with the Sri Lanka Inventors Commission is one such pilot project. In this programme, inventors from schools join the programme in a competitive way, producing their new inventions. Prizes are also awarded to winners. Furthermore, another objective of this project is demonstrating the errors and lapses of new creations and providing them with the necessary guidance to take the product forward to commercialization. That novel programme is open to school children island-wide. "Nawa Nipayum Diriya" is another such special project organized by the SLIC. Its objective is providing financial, commercial and technical assistance needed for inventors to commercialize products for which they have obtained intellectual property rights. Accordingly, it is important that such inventors relevant to 2016 have been identified.

Annually, a large number of inventions have been introduced to the country through several such projects. Declaring October 26th as the National Inventors Day through the

un-flagging dedication of President Maithripala Sirisena and the Minister of Science, Technology and Research Susil Premajayantha is another fortunate occurrence to Sri Lankan inventors. Here, selecting the birthday of world-renowned Eng. A.N.S. Kulasinghe, the first Commissioner of the Sri Lanka Inventors Commission as the National Inventors Day is very special. At the celebrations of the National Inventors Day, guidance has been given of obtaining patents. The economy of inventions expected in the year 2020 as a country could be only built up through new ideas and novel creations of trade goods. The whole country has to be made ready for that. The Sri Lanka Inventors Commission is always dedicated to achieve that.

Asela Rathnayake
Sri Lanka Inventors Commission

Can you clarify the objective of establishing the Sri Lanka Inventors Commission?

The Sri Lanka Inventors Commission gets established in 1979 through an Act of Parliament. The foundation is the need of State intervention for inventors. Accordingly, this is established as a Constitutional Regulatory Body. From the day of establishment to date, our objectives are spread over a wide range of factors such as identifying inventors, encouraging them, establishing an environment conducive to invent new creations and assisting to find the factors necessary to confirm the intellectual property rights of their inventions. In the face of all this, taking problems such as "How are the inventions of inventors integrated into the society? How are they joined to the socio-economic conditions and the culture of the country?" as the most important factors, we are providing the assistance needed to introduce inventions as its most important factor through "Nawa Nipayum Diriya" Programme.



Our Need is Joining Inventions to Country's Economy

Accordingly, how are inventors empowered through "Nawa Nipayum Diriya"?

When an inventor comes to us with above factors, we intervene to provide the reports needed to the correctness of that invention. We also intervene in seeking the market necessary for that invention, introducing the invention and directing the inventor towards it. If funds are required to issue the invention to the market, we have the ability to grant a financial allocation. Our final objective is bringing the inventor to the level of going forward with the invention with the profits generated from marketing it. That is joined with the country's economy. That our need. The objective of the present Government is taking our country to an economy of inventions as soon as possible. The day our export goods can carry the words "Made in Sri Lanka" with pride is the day we achieve our victory. We provide the necessary assistance to achieve that.

Shouldn't inventions be appreciated?

That is very true. With the objective of encouraging our inventors, we are holding exhibitions of inventions. Under the name "Sahasak Nimavum" it is brought not only to the Provincial Level, but also to the National Level. We are also holding "Presidential Awards for Inventions." We bring an inventor to the highest level he or she can reach at National Level through the "Sahasak Nimavum National Inventions and Innovations Exhibition. Here, evaluation is conducted in four categories namely the Open Category, University and Tertiary Education Category, Schools Category and Commercialized Category. If you take the categories except the Schools Category, an award of Rs. 750,000/= is presented for the best invention and the inventor is awarded the "Dasis Award." Going for television reality programmes, we launched the reality show "Innova Minds" from last year for the first time in Sri Lanka.

At present, necessary arrangements are being made to launch "Innova Minds 2017."

What is the programme you have to take Sri Lankan inventions to the international level?

We contribute to the task of taking the Sri Lankan inventor to the international level as a special boundary in our tasks. We stand always

Dr. Mahesh Edirisinghe Commissioner Sri Lanka Inventors Commission

for preparing the environment necessary for him. This year can be identified as one where Sri Lanka achieved the largest number of international victories. We have been awarded 23 Gold Awards and Medals. We were able to get training membership in two international institutions. We got the ability to take our inventors to the international level through obtaining membership in the International Federation of Inventors' Associations (IFIA). We are getting assistance in obtaining free air tickets and registrations. Instead of complaining about the lack of money, it is a great strength for us to operate. Other institution is the World Innovation and Intellectual Property Association (WIIPA). Joining this has made it easier for us to take our name to the international level. Deputy Director Deepika Kahatapitiya and me as the Commissioner had the opportunity of taking Sri Lanka's name to the international level in two instances. How that happened was, they accepted as members of the Panels of Judges in two international competitions. Those two competitions that gave us those opportunities were the 3rd International Young Inventors Award (IYA) held in Indonesia and the Kaohsiung International Invention Innovation & Entrepreneurship Exhibition held in Taiwan. We can clearly state that the Sri Lanka Inventors Commission has today built up a name at international level.

What is your message to inventors?

Inventors should work with a good understanding of their creations, needs and objectives. Furthermore, some inventors invent excellent inventions but, as they fail to apply for patent rights, those inventions also expire with their lifetimes. If a patent has not been obtained, they should refrain from describing their inventions due to lack of knowledge. Creations should be presented with understanding. We should work to protect the invention's secrecy till the intellectual property rights are secured. We endeavor to join these inventions to the country's economy while protecting the intellectual property rights of these inventors.

W.A.S. Nisansala Kumari
Photo – Gayan Pushpika



Staff of Sri Lanka Inventors Commission



Abrasion Resistance Coating on Footwear

From its inception, Sri Lanka Institute of Nanotechnology (SLINTEC) is taking a key role in contributing for the advancement of science and research developments in Sri Lanka.

Among their latest developments, the for-

mulation of a protective nano-coating in order to increase the durability and the attractiveness of locally produced footwear takes prominence.

The project was initiated with the objective of developing a method to increase the abrasion resistance of the printed paints on footwear and thereby to increase the retention or the durability of prints. The SLINTEC Scientists were able to develop a polymer nano composite coating fulfilling the above objective, evidencing their expertise in this field of research. This nanomaterial mixed polymer layer acts as a protective coating on the paint. However, it does not have any adverse

effect on the aesthetics of the final product. With this improvement, the retention time of the print has been increased up to four months of wearing time from two months of limited wearing time it had earlier.

The research phase and the development phases of this project was completed and the project has moved to commercialization stage. SLINTEC will initiate the first commercial production of this "smart coat."

The production will initially take a B2B model, where production of nanocomposite will be done at the recently

launched Technology Incubation Center (TIC) of SLINTEC, which is located at their Homagama premises. This project evidence the contribution of SLINTEC for the value addition to local industries and to enhance the foreign currency inflow to Sri Lanka.

Prof. Nalin de Silva



For Local Inventions International Recognition



Sri Lankan inventors participated in the Korea International Youth Olympiad 2016 4I and won the Silver Award. The team consisted of students A. Nipun Avishka De Soyza, G. Gamitha Chamod, M.A. Ravishan Vinura Bandara and A. Thamindu Dulan-



At present, Sri Lankan inventions have won recognition, not only locally but also globally. Because of that, the Sri Lanka Inventors' Commission (SLIC) has been awarded the Collin International Diplomatic Award of Excellence. The year 2016 was a golden year for Sri Lankan inventors. An excellent victory achieved by Sri Lanka and the Sri Lanka Inventors' Commission in 2016 is that, 27 inventors from Sri Lanka who participated in seven international inventions exhibitions were successful in winning 23 international awards for 25 inventions. The main reason for the Sri Lanka Inven-

tors' Commission to win these victories of excellence was the SLIC being admitted to the membership of the International Federation of Inventors' Associations (IFIA) and the World Innovation and Intellectual Property Association (WIIPA). Because of those memberships, the SLIC was granted several financial relief measures to make the Sri Lankan inventors participate in those international inventors' exhibitions. What is so special is that those inventors were able to participate in these exhibitions utilizing a minimum of government expenditure. The 44th International Exhibition of Inventions held in Geneva, Nilan Chathuranga Lokuhettige won the Gold Award for his invention of an artificial leg, R.N.S.B. Hunukumburage won the Gold Award and the special recommendation of the jury for his invention of a machine for removing coconut eels, Prof. K.K.Y.W. Perera won the Silver Award for his invention of an automatic ceiling fan controller, K.K.N.P. Kannangara and Manoj S. Hettige won the Silver Award for their invention of a capsule containing dry powder for stroke, K.D.S. Anusha Wijerathne won the Silver Medal for her specialized cake mixture and Dr. S.M. Bandara won the Bronze Award for his invention of a special respiratory disease prevention instrument. For the first time in history, a team of

jana Adikari.

Sri Lankan youth inventors participated in the 3rd International Young Inventors Award (IYIA) held in Indonesia and at that competition, W. Sanuda Udantha Abeywickrema won the Gold Award for the hydraulic pliers invented by him, K.A. Sanju Subodha Sewwandi won the Silver Award for the support for differently-abled invented by her, Heshan Tharindu Kalubowila won the Gold Award for his invention of an instrument for deciding the capacity of liquor ingredients and B. Kasun Shalitha Nishantha won the Silver Award for the multi-purpose rain-sensitive instrument invented by him. Furthermore, at the India International Innovation Fair held in Bangalore, India, last September, Dr. Shantha Hettige won the Silver Award for the drug used in conditions such as dengue fever and W.M.N. Nandana Weerasinghe won the Bronze Award for his invention of a KVA Controller. Other than those awards, L.U. Dhammika and A.G.N.D. Wickremaratne who participated in the 9th annual of International Exhibition of Inventions and the International Forum on Invention and Entrepreneurship held in Kunshan, China, respectively won the Gold Award for her invention of new equipment for fitting of hoses and the Bronze Medal for his invention of a coffee harvesting machine. Furthermore, at the Seoul International Invention Fair (SIIF) Held in Seoul, South Korea, W.N.M. Shamika Indunil Prasanna won a Bronze Award for his invention of a vehicle starter motor tester, W.L. Charith Parakramage won a

Bronze Medal for his invention of a supplementary extra vacuum unit for vehicle brake systems and D.S.K. Sandaru Anusha won a Bronze Award for her invention of a easy gas welding unit.

Two inventors participated in the Kaohsiung International Invention Innovation & Entrepreneurship Exhibition held in Taiwan and they were awarded a Gold Medal and a Bronze Medal for their inventions. Student G.K.N.W. Gangodawila of Mayurapada Central College, Narammala won the Gold Medal for his invention of a machine for systematic spreading of mortar and student N. M. Shohan Dhananjaya Neththasinghe of Joseph Vaz College, Wennappuwa won the Bronze Medal for the modern room switch invented by him. Another significant victory achieved by Sri Lanka is the selection of the Commissioner of the Sri Lanka Inventors' Commission Dr. Mahesh Edirisinghe to the International Panel of Judges at this international exhibition.





"Sahasak Nimavum" - 2016



"Sahasak Nimavum - 2016" National Inventions and Innovations Exhibition is one of the greatest events organized by Sri Lanka Inventors Commission (SLIC) annually to identify the best inventors of Sri Lanka with the vision of leading nation's prosperity through inventions and innovations. This was held September 22 - 24, 2016, at Sri Lanka Exhibition and Convention Centre (SLECC) for the fifth time. This national event was organized for the fifth time and it was enriched with the participation of Hon. Minister of Science, Technology and Research Susil Premajayantha. The objectives of organizing this kind of national exhibitions were to evaluate

inventiveness and innovativeness of Sri Lankan Inventors, to encourage and promote inventiveness among school inventors, to provide opportunities for commercialization of inventions and to stimulate an innovative culture in Sri Lanka by getting the attraction of people. Sri Lankan inventors who were selected through the regional and provincial level inventions competitions participated in this national

inventions competition under open category, commercialized inventions, university and tertiary educational Section and school category. More than 320 Sri Lankan inventors with 287 inventions were presented in this national exhibition under various fields such as Agriculture, Food Technology, Public Safety, Welfare

and National Defense, Physics, Medicine and Pharmacy, Environmental Conservation and etc.

'Dasis' Awards were presented to the best inventions in Sahasak Nimavum Exhibition. Dr. M.P.M. Thilanka Ratnapala was awarded the prestigious 'Dasis' Award for his invention, Laparoscopic Knot Applicator. G.K.N.W. Gangodawila was entitled for junior 'Dasis' Award. His award

"The objectives of organizing this kind of national exhibitions were to evaluate inventiveness and innovativeness of Sri Lankan Inventors, to encourage and promote inventiveness among school inventors, to provide opportunities for commercialization of inventions and to stimulate an innovative culture in Sri Lanka by getting the attraction of people."

winning invention was a Systematic Bioplas-tering Machine. In addition, 1st, 2nd and 3rd place winners in each field were awarded with valuable certificates, medals and cash prizes.

Sri Lanka Inventions Commission is now planning to expand Sahasak Nimavum National Inventions and Innovations Exhibition as an international event in the near future.



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A Historic First Sri Lankan Inventors presented with New Identity Cards

The history of technology is the history of excellent inventors and their excellent inventions. Matters being thus, in that history built up of excellent inventions, inventors and

their inventions should be properly recognized at present. With that foremost objective, for the first time in world history, the Sri Lanka Inventors' Commission, with the involvement

of the Ministry of Science, Technology and Research, has made arrangements to issue new identity cards for inventors. The contributions of the Minister of Science, Technology and Research to make this endeavour a success, must be specially commended.

The first few identity cards for inventors were presented by President Maithripala Sirisena on the National Inventors' Day that was celebrated on 26th October 2016 at the Nelum Pokuna Theatre. Inventors getting this identity card have special priority in obtaining public services and obtaining identified goods and services.

INNOVA MINDS 2017

GATEWAY FOR SCHOOL INVENTIONS

Are you ready to win the world through your Nationally / Socially / Commercially significant invention with "Innova Minds 2017?"

Conducted by Sri Lanka Inventors Commission Only for inventive students of Grade 9 to A/Ls (Between 13 years to 18 years) in Government, Semi-Government and International Schools Sri Lanka Inventors Commission Invites You to Accept and Face the Challenge

- The application can be downloaded from the SLIC website (www.slic.gov.lk) or can be physically obtained from the SLIC office by visiting during office hours.
- Please note that the deadline for the receipt of completed applications is 20th January 2017. You are requested to submit your application with all supporting materials under registered cover addressed to Commissioner, Sri Lanka Inventors Commission, 46 - 48, Cotta Road, Borella, Colombo 08
- Please mark "Innova Minds - 2017" on the top left hand corner of the envelope.

Memories of "Innova Minds - 2016"



Grand winners



A special moment

International victories of inventors



"YIA - 2016" held in Indonesia



"KIYO - 2016" held in Korea



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