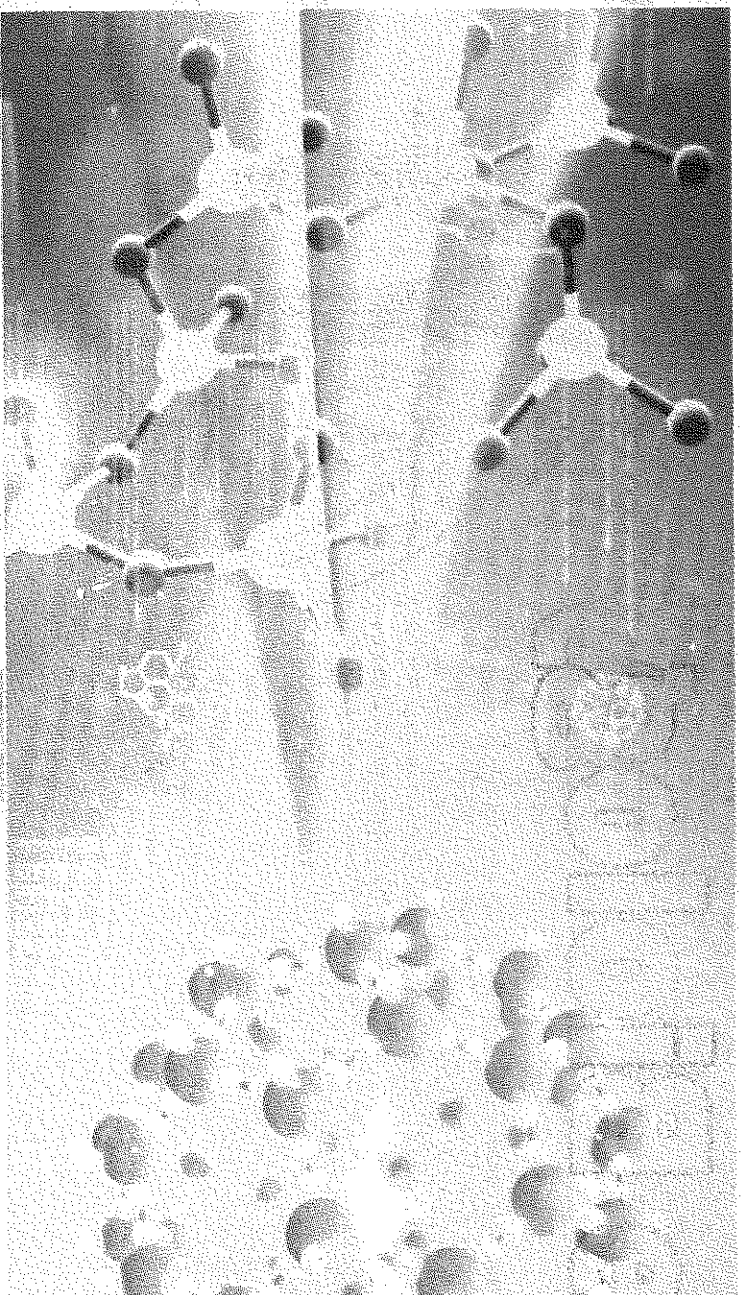


A Productive Future with the

New Paths of Science



We consider Mathematics & Science as the most difficult, among the subjects we study at the school. Although we could score in the subjects such as Sinhala, Social Studies, Aesthetics & History by memorising the facts, it's not the same for Mathematics and Science. In these two subjects we should analyse that facts, argue and solve the problems. It's of no use to study these subjects, if we fail to solve the mathematical questions during the exams. The whole solving will happen to fail if we mistook a tiny thing. Based on these problems, both the students and the parents mostly fear to take up these subjects. Therefore the student rate who choose Science stream after O/Ls has rapidly decreased. Even the students who have passed with 9 A's at the O/Ls, go for commerce and Art streams due to the fear of Science. So a huge gap has been created for the vacancies of the field of Science & Technology in the job market. With the developments of the field of Science and Technology, many new career opportunities have been created in the job market but there is a huge scarcity of the qualified persons for those jobs, within the country.

But many children and parents aren't aware of this situation. The only thing they know is the possibility of becoming a Doctor or an Engineer by taking up Science and Mathematics field. They aren't aware of the ways to win at life, by reaching beyond those boundaries of science.

Do you desire to be a satisfied professional who serves the country, creating new inventions, working with the people for the development of the country without taking up a mundane office job?

With the upcoming issues of Vidya, educational magazine, we are ready to teach you the ways to win at life, although you are unable to enter the University after taking up the science stream. And we hope to share the life experiences of people who won at life by taking up the field of Science.

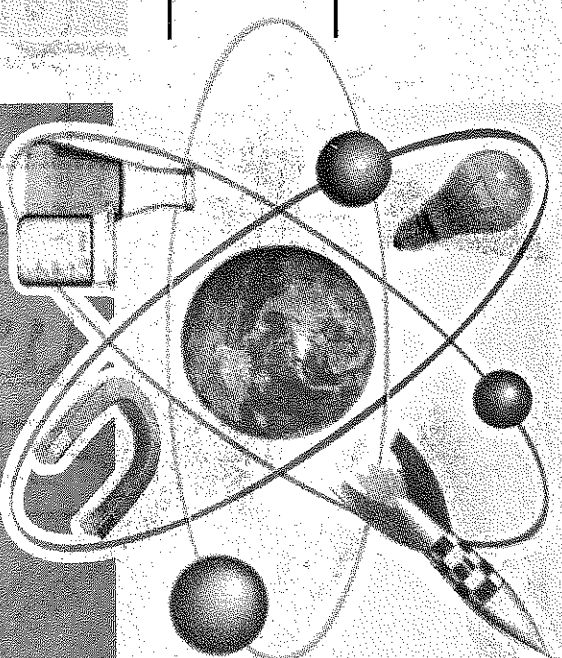
We study art and draw pictures, we study Mathematics and solve problems, we study various dancing trends and learn to dance, but although we study Science, we never exercise the practical theories of Science. Do we? All the lessons inside the Science text book, is related to our surrounding Environment. Also we can apply the scientific facts we learn at school into our day today life. Science will be a very easy subject if we do that in a regular basis. You will love Science. Don't you like to become research Scientist who innovate new things? Don't you like to be an Astronomer to reveal the secrets of the universe to the world? Don't you like to become a university professor to create intellectuals for the country? Don't you like to become a technology expert who introduce new technologies to the country? Who do you like to become in the future? Write to us!

Science and Research Development Division, The Ministry of Science Technology and Research, 3rd Floor, Stage 01, Sethsiripaya, Battaramulla

We are ready to make way for your desired destination, with the upcoming issues of Vidya.

Come join us.. let's talk! Let's be aware! Let's work hard! and let's win the world with Science!

Pradeep Piyathilake
Communication & Media Officer
National Institute of Fundamental Studies
Kandy



**Check your
Knowledge.
Grab the
Valuable prizes...!!**

Are you really talented in science? Then answer below questions and send us. Ministry of Science, Technology & research is going to give valuable prizes for 3 winners.

1. **Plant Science:** Why do flowers have bright colours?
2. **Electronics:** What is an amplifier?
3. **Communication:** What are radio waves?
4. **Communication:** What are the requirements of internet?
5. **Robotic:** What is the heart of robot?
6. **Energy:** What are the renewable resources of energy?
7. **Time:** What are the earlier watches and clocks?
8. **Animal:** Which bird cannot fly?
9. **Human body:** Why is blood red?
10. **What are the three Laws of Motion** (applicable to all bodies in the universe) propounded by Sir Isaac Newton?

Send in your answers to the address below

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Development Division, Ministry of
Science, Technology &
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Sethsiripaya, Battaramulla

Mention "Vidya Newspaper" On the top left corner of the envelop.