



DISTRICT INSTITUTE OF

PERUNDURAI - 638 052 ERODE DISTRICT

NEWS LETTER



செய்துமடல்

If learning is not acquired during first , wealth during second and virtue during third what is a man going to do during the fourth stage of his life - **Chanakya**

PREPARATION OF KANNADA

MEDIUM TEXT BOOKS

SCERT Chennai, has undertaken the project of preparing text books for minority languages. As a part of it, from 29.05.2020 to 12.06.2020 a workshop for translating text books into Kannada medium was conducted at GHSS Thalavadi, Erode district. Class IV Social Science, and Science, Social Science and Mathematics Textbooks of classes V,VII,VIII &X were translated. Translation work was done by the efficient teachers and the workshop was coordinated by the Lecturers Mr.M.Sekaran, and Dr.K.Sakthivel.

PREPARATION OF VIDEO AND AUDIO LESSONS

Tamilnadu government has promoted digital classes to impart education to the students during pandemic. The video lessons have been telecast through

“Kalvi Tholaikatchi” and other TV channels.

SCERT Chennai had undertaken the venture of preparing video lessons and audio lessons

for the students from class I to XII. DIET

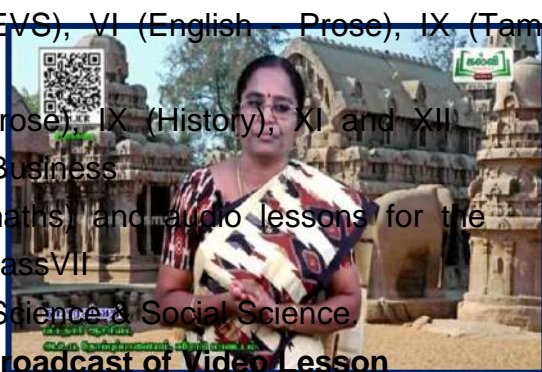
Perundurai had played a part in that ambitious project through its contribution of

preparing video lessons for the **Kalvi TV**

(EVS), VI (English - Prose), IX (Tamil - Prose), IX (History), XI and XII (Business maths) and audio lessons for the class VII

(Science & Social Science)

Broadcast of Video Lesson



Preparation of Audio Lessons

This endeavor started on 23.06.2020 and completed in October 2020. Mr.N.Lakshminarasimhan, Principal and Mr.Balamurali CEO,Erode district spotted out the best Head Teachers and Teachers in Erode district and made them contribute as



INDEPENDENCE DAY

Independence day was celebrated at DIET Perundurai, on 15.07.2020 in which Principal,Teaching staff, Non teaching staff, team and Scavengers participated. Dr.Vijayalakshmi, Medical Officer, DIET, Perundurai, the National Anthem song was sung with fervor. Following the flag hoisting ceremony,Dr. Vijayakumar and his medical Scavengers who appeared to be in service at the risk of their own life were honoured with shawls. Principal's presidential address reminded everyone about the sacrifices of our great patriots and freedom fighters. He insisted that the best way to honour the great souls is that each one of us should contribute for the progress of our country. Dr. Vijayakumar advised that education work was done from 18.09.2020 to 23.09.2020. Mrs. A. Vanathi, Lecturer in English, coordinated the work. Six language teachers were involved in translating the COVID-19 pandemic. The Programme chapter on Curriculum and Inclusive classroom. DIET faculty members also made their contribution.

Teachers engrossed in the translation work



PREPARATION OF AUDIO TEXT BOOK (Mathematics)

SCERT Chennai has been preparing audio text books with the avid aim of providing accessibility to the learners who have problems in reading printed text. XII Mathematics was assigned to DIET Perundurai. The first phase of the work, the task of converting the XII Mathematics text into the word files was assigned to DIET Perundurai and was carried out from 22.09.2020 to 14.12.2020. The text was

a catalyst for the progress of work which involved 12 Mathematics teachers and 12 Computer Science teachers.

ASSESSMENT TOOL

Under the guidance of SCERT Chennai, a District Assessment Cell was constituted in Erode district on 18.11.2020.

DIET Perundurai was assigned class XII

Chemistry for developing assessment tool

comprising questions of higher order thinking skills. Dr.K.Sakthivel,

Lecturer,

being the coordinator, the work was carried

out utilizing the expertise of the best Chemistry teachers and experts in Erode District. The programme commenced at

11.00 am on 11th November 2020 in remembrance of the Father of Indian Constitution Dr.B.R.Ambedkar in which all the Teaching and Non Teaching staff participated. The programme commenced at

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Welcoming and Honoring the Speaker



Presidential Address by the Principal



Principal's presidential address which highlighted the exemplary aspects of Indian Constitution was an eye opener for the audience. He further elaborated on the significance of Right to Education Act 2009 and Right to Information Act 2005. He insisted that exercising our duties should be given prominence rather than claiming our rights. Mr.I.Xavier Durai,Vice principal,in his address emphasized that each one of us should be aware of the Laws and Acts pertaining to Education and Child Rights.

The speaker Mr. V.R. Pasupathi clearly explained the evolution of Indian constitution and the lion's share of Dr.Amedkar in its making. Through ample interesting anecdotes, he made us

speaker impressed every one. The programme came to an end with National anthem.

Speaker's Enlightening Speech



Translation of Higher Secondary Text books into Kannada medium

DIET Perundurai has been executing the work of translating Higher Secondary Text books into Kannada medium.39 teachers have been involved in this noble task. Inauguration ceremony of the translation workshop commenced at 10.am on 15.12.2020 at GHSS Thalavadi with the invocation followed by the lighting of the lamp by Thiru,R.Murugan, CEO,Erode

district. Mrs. R. Mythili, Senior lecturer, welcomed the gathering which includes Mr. Kuzhandhaivelu, DEO, Sathy Educational district, Lecturers Mr. V. R. Murugesan and Dr. K. Sakthivel, Mrs. Dhana Bhakkiyam, BEO Thalavadi, Head teachers, Post graduate teachers and graduate teachers working in Thalavadi block participated in the programme. CEO through his presidential address, encouraged the teachers to contribute for the quality education of the students by executing the work in an organized manner with commitment.

Lighting of the lamp by **Mr. R. Murugan, CEO, Erode district**



CEO addressing the gathering



After a discussion on the conduct of workshop, Translation work of higher secondary text books was started for the subjects, Mathematics, Physics, Chemistry, Biology, History, Geography, Commerce, Economics, Accountancy and Computer Applications by the respective subject teachers.



Kannada medium Text Book

Preparation workshop



Review of NCERT draft document on learning outcomes at higher secondary stage

A workshop was conducted on 16.12.2020 at DIET Perundurai for reviewing the NCERT draft document on learning outcomes at higher secondary level. Mr.N.Lakshminarasimhan, Principal DIET presided over the programme and guided the participants by instructing the steps to be followed during the processes of reviewing.

**Presidential address by
Thiru.N.Lakshminarasimhan,Principal,
DIET Perundurai**



**Thiru..R.Murugan,CEO,Erode district
felicitates the
gathering**



Mr.R. Murugan, CEO Erode district facilitated the work through his valuable suggestions. Mr.D.Raman, DEO Perundurai Educational District, Mr. Kuzhandhaivelu, DEO, Sathyiyamangalam Educational District made their presence and felicitated the gathering. Faculty members of DIET and Professors from Kongu Engineering college shared their expertise and made their contribution. A head teacher and 2 Post graduate teachers from various higher secondary schools in Erode district participated in the workshop and Subject wise groups were formed for 17 subjects. Team members of the concerned subjects reviewed the NCERT draft document on learning outcomes and gave their Reports.Mrs.R.Mythili,Senior Lecturer,MR.J.Anburaj Lecturer and Mrs.A.Vanathi, Lecturer consolidated the reports of the respective subjects.

Goal Setting

**“The victory of success is half won , when
one gains the habit of setting
and
achieving goals.”Og Mandino**
Dream!!! It is your right.

Children

are the rightful heirs of
tomorrow's future.

As parents and their first teachers,
it

is you that your children look up
to

for advice and support.

During

their childhood, most children have





Children are most of the time extremely curious about a number of things, and they like to explore until they reach a satisfactory conclusion. An insatiable curiosity in learning. One of the most important ingredients involved in learning anything is setting goals and striving hard to achieve them.



Why set goals?

Children are unpredictable and are flexible to changes and hence need to understand the significance of setting goals. 'Goals are meant to be achieved not forgotten' - this is the premise on which their hard work is based, the hard work that they would put into fulfill their aspirations. Helping children set goals that are realistic and worthwhile will give them a constructive path to tread on. Life

own set of objectives. Setting goals and achieving them boost a child's confidence and makes him/her better learners. Some goals take an unusually long time to be

fulfilled. There might be failures and

Start small Once children have reached obstacles on the way, but keeping intellectual maturity, they should be an open and strong mind will gradually enable motivated to try and make small one to goals at arrive at their destination. first that are achievable. Once

they taste success, then they would aim higher on their own. At the initial state all they need is a "small push" from their elders and teachers. For example if a child isn't doing well in a particular subject he/she should be advised to set small targets daily to master the subject and finally when he/she scores top marks in the subjects during the exams, he/she will realise how important it is to have goals and attain them. This will encourage the child to develop a habit of having goals and also incorporating this habit in his/her daily life and following the same process even when he/she decides to



Know which goal is the right one

Remember that just having a goal isn't enough knowing that the goal you have is the 'right one' is what matters the most. How can you accomplish this? Goal should be stable, reliable and consistent with one's values. Suppose a child is brought up in an environment where he is taught to be kind and compassionate towards others, then his goals will be as per his upbringing. Maybe he will grow up to be a doctor, a human right activist, a people's leader or someone who could unselfishly work towards uplifting the downtrodden. Encourage your children to write down their dreams before they think about turning them into a reality. If their dreams are realistic, explain to them that they should be measurable and completed in a stipulated time frame. Assist your children in getting 'Smart Goals'. Let them know that in order to be effective, goals should be smart. This holds true for children as well.

Interesting Fact: 1

Math and Maths

Math and **Maths** are equally

atics .
referred
ths
ost
orld.

Interesting Fact: 2

Googol

A **googol** is the large number 10^{100} . In decimal notation, it is written as the digit 1 followed by one hundred zeros.

Interesting Fact: 3

Kaprekar's constant

6174 is known as **Kaprekar's**

Step: 1

Take any four-digit number, using at

Step: 2

Arrange the digits in descending

Step: 3

Subtract the smaller number from bigger number.

Step: 4

Go back to step 2 and repeat

Interesting Fact: 4

Magic squares for a birthday

To give the magic square a more personal touch and to increase the perceived difficulty of construction, the magician can ask for the volunteer's birthday, and write it in the first row of the magic square. The construction in Figure 1, for the

A birthday	B	C	D
A/B/C/D has four squares with	D-3	A+3	B-3
magic total	C-2	B+2	A+2
+ B + C + A + D so the resulting	D-5	D-5	C+1

tends to have very few repeated numbers.	3	19	6	1
	-2	6	1	
	4	21	5	
	8	-4	7	

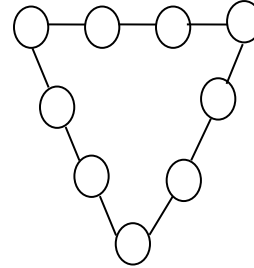
S.Punithavathi,
Lecturer,

- 3 = 18
4 = 32
5 = 50
6 = 72
8 = ?
: 128

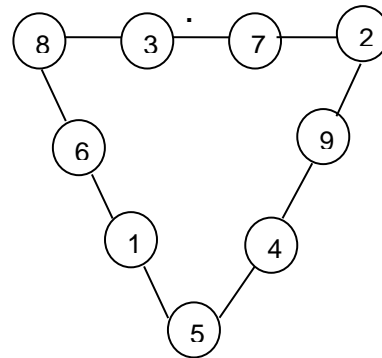
06x3=18
08x4=32

10x5=50
12x6=72
16x8=128

2.

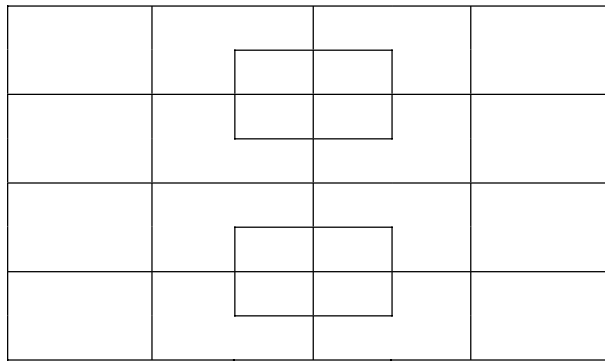


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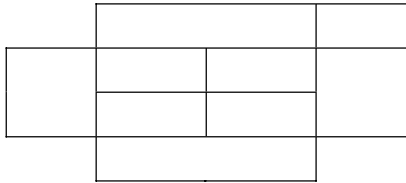


:	:	:
$8^2 = 64$	$8^2 = 64$	$5^2 = 25$
$6^2 = 36$	$3^2 = 09$	$4^2 = 16$
$1^2 = 1$	$7^2 = 49$	$9^2 = 81$
<u>$5^2 = 25$</u>	<u>$2^2 = 4$</u>	<u>$2^2 = 04$</u>
<u>126</u>	<u>126</u>	<u>126</u>

3.



: 40



: 11

BIZARRIE FACTS ABOUT HUMAN BODY

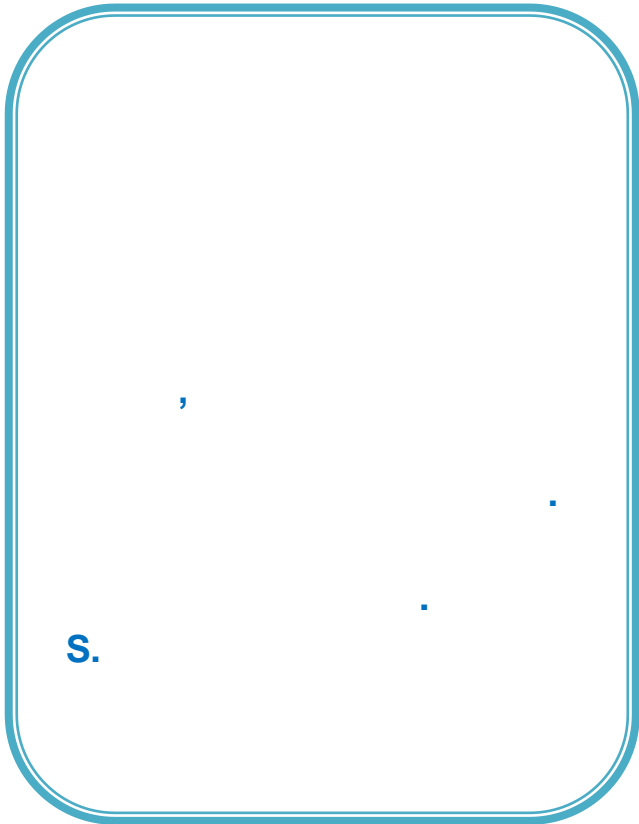
You can't breathe and swallow at the same time but the child can!

It is impossible to sneeze with your ears open.

In camera terms, the human eye is about 576 mega pixels. expensive digital camera in the world has only 200 megapixels. The average person produce enough saliva in their life time to fill two swimming pools. Le. one liter of saliva each day

The human body contains enough fat to make seven bars of soap. The foot is one of the most ticklish part of the body.

The satisfying sound of cracking your knuckles comes from bubbles. The strongest muscle in the human body is the tongue. Teeth are one of the only parts of the human body which cannot heal themselves - take care of it. stomach also turns red. When you blush, your face turns red. The cornea is the only part of the body with no blood supply - it receives oxygen directly from the air. A rumbling or gurgling sound caused by the stomach is the movement of gas in the intestines. The scientific name for stomach growls is borborygmus. Nails that are soft and brittle with no moon could indicate overactiveness. Blushing is caused by a rush of adrenaline hormone. or overactive thyroid.



Rain drops from the sky
Queen starts to play, sing and dance
Chain drops on the way

R. Mythili
Senior
Lecturer





ஊக்கம்

ஆக்கம் வேண்டுமா?
ஊக்கம் கொள்.
ஊன்றுகோலாய் இருக்க
ஊக்கம் கொள்.
ஊருக்கு உதவிட
ஊக்கம் கொள்.
உண்மையாய் இருக்க
ஊக்கம் கொள்.
உயர்வாய் வாழ
ஊக்கம் கொள்.

A காயத்ரி
இரண்டாம் ஆண்டு மாணவி



விழித்தெழு மனிதா



மறதித்துயில் மனிதனின் மனதை ஆட்கொண்டதாலோ!

விவேகம் மறந்தான் வேகத்தை நிறுத்தினான்

நேரத்தை மறந்தான் அன்பைச் சிதைத்தான்

கற்பனையை மறந்தான் படைப்பைக் குறைத்தான்

இரசிக்க மறந்தான் கலையை அழித்தான்

நோக்கம் மறந்தான் தகுதியை இழந்தான்

இயற்கையை மறந்தான் தன்னையே தொலைத்தான்

மறந்தான்! மறந்தான்! அனைத்தையும் மறந்தான்

மறந்து உயிரற்றப் பொருளாவதும் காலம் தருகின்ற கொடையோ!

எதுவாகினும் -

மனிதா! போதும் உன் மறதி விழித்தெழு! நினைவு கொள்!

ப.கௌரி
விரிவுரையாளர்