Estd. : 1957



सा विद्या या विमुक्तये VIDYAVARDHAKA SANGHA ®

"Saptharshidhama" 1st N Block, Rajajinagar, Bangalore-560 010

MESSAGE

VidyaVardhaka Sangha, right from inception in 1957, has fostered Teachers' Training periodically. Now the fossil has transformed into a statue in the form of establishment of Academic Resource and Training Centre exclusively for this resolve. Further, NEP 2020 has heightened this concern. I am very hopeful that all teachers would utilise the resources to the utmost extent possible.

On behalf of our Chairman Sri. P.R.Mundewadi, Ex-Vice Chairman late Sri.B.P.Sarathy, Ex-Secretary late Sri.K.N.Srihari, all the Management members past and present and all the guiding pillars, stalwart academicians late Sri.M.N.Lakshminaryana Rao, Dr.T.S.Krishnamurthy and dedicated educationists who have fabricated VVS from day One, I take great pleasure to wish the new initiative

VVS ACADEMIC RESOURCE AND TRAINING CENTRE

| | | Hon. Secretary, VVS |
|--------------------------|------|---|
| Constitu | tior | of VVS Academic Resource and Training Centre. |
| DIRECTOR | : | Smt. Lakshminarasu N.H. |
| Members from Mai | nagi | Vice Chairperson, VVS |
| Members nom Ma | iagi | Smt. Prasannakumari.M. |
| | • | Smt. Shobha. R. Naik. |
| Convener | : | Smt. Jyothi A.N. |
| | | Lecturer in English, VVS Sardar Patel Pre-University College. |
| Technical Advisor | : | Sri. Hemanth Uppala |
| | | Vice Principal, Dayananda Sagar Degree College |
| Members | : | Smt. Uma Aniah, Administrator, VVS Mysore |
| | | Smt. Sudha Rao, VVS SPHS |
| | | Smt. Suman Kalianpur, VVS PU College |
| | | Smt. Vani Sridhar, VVS GCS Nursery |
| | | Smt. Veena. D.S., VVS Golden Jubilee PU College, Mysore. |
| | | Smt. Chandrika G., VVS Golden Jubilee PU College, Mysore. |
| | | Sri. Sundaresh D., VVS B.M.Sri School, Mysore. |
| Invitees | : | All Heads of Institutions of Vidya Vardhaka Sangha |
| | | All Computer Teachers to be invited wherever necessary. |

All Success and Blessings in abundance.

P.G. Dwarakanath



Education is not to be viewed as something like filling a vessel with water but, rather, assisting a flower to grow in its own way - Bertrand Russell



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सा विद्या या विमुक्तये VIDYAVARDHAKA SANGHA ® ACADEMIC RESOURCE AND TRAINING CENTRE

"Saptharshidhama" 1st N Block, Rajajinagar, Bangalore-560 010

ARTC NEWSLETTER

A BIANNUAL ACTIVITY CHRONICLE

Volume: 01

Jan-Jun 2021

15th July 2021



He who dares to teach must never cease to learn.

- John Cotton Dana

VISION

TO REVAMP ALL ASPECTS OF ACADEMICS AND GOVERNANCE TO MEET THE ASPIRATIONAL GOALS OF NEP 2020 AS ALSO INSTIL INDIAN ETHOS TOGETHER WITH 21ST CENTURY SKILLS THEREBY TRANSFORM TODAY'S PUPIL TO A TRUE GLOBAL CITIZEN.



<u>SPECIAL GUIDANCE</u> SRI. DWARAKANATH P.G. SMT. LAKSHMINARASU N.H

<u>EDITORIAL</u>

VVS, as an educational institution has sustained reputation of quality education from inception, through constant training.

NEP 2020 as an academic initiative dictates complete revamping of the existing pedagogical practices and emphasizes on two predominant aspects.

- 1. Shift from teacher centric approach to Student centric approach.
- 2. Creating global citizens through skill based education.

To fulfill the needs of NEP, as also support our teachers, VVS Management has established

ACADEMIC RESOURCE AND TRAINING CENTRE.

The centre will focus on trying to provide the required training and support to all the teachers with the latest and best available resources.

The activities of the centre will be recorded and published in this newsletter biannually to provide a glimpse of the actualities.

This Newsletter held by you now is the First and Introductory Newsletter of the centre.

- Editorial Board

EXCELLENCE IN ARTISTRY

TLM's prepared by VVS Teachers





PIONEER ATTEMPT A Small step backward. 20th November 2020.

A Dream fulfilled!!!!!

Dr.M.K.Sridhar, nominated member of Central Advisory Board of Education (CABE),a member of Dr K Kasturirangan Committee on NEP 2020.

NEP 2020 heralds the beginning of a new phase in Indian Education. It is indeed here to create a revolution. Our first initiation to that was by the very person who is a member of the drafting Committee.

Excitement was in the air on November 20th 2020, when all the teachers of VVS got an opportunity to listen to Dr.Sridhar. It further doubled when he greeted all the prime members of VVS Management, with whom his association related to ages back. Then he started explaining NEP 2020.

EVOLUTION : The policy is an integrated one, a complete paradigm shift and how will it influence and impact each teacher is what everyone needs to know. The first draft consisted of 466 pages and the final draft or NEP 2020, as we read now, is just a 60 page policy document. This is the story in brief. Two important components of Indian Education is School Education and Higher Education.

PREVIOUS TO PRESENT:Dr.Sridhar threw light on the previous policies, the first one in 1968 and then 1986. He explained the present policy in this background. The highlight of the present policy is AGE APPROPRIATE CURRICULUM AND PEDAGOGICAL FRAMEWORK, which distinguishes it from the previous policies. In addition to it much emphasis is paid on a child's brain development -85% of brain development happens before the age of six. Keeping this as the basis, a new structure was developed: 5+3+3+4. Starting from the age of 3 to the age of 18, a total of 15 years of basic schooling. Three language formula has been deliberately suggested.

COMPONENTS: Play-based – Activity based/ Discovery based—Concept based –This should be the hierarchy. Everything has been logically deduced. Degree Program has to be multidisciplinary, multiple entry and exit, certification after each year, vocational education-- all these are the highlights of the policy document. Later each segment will be worked out in detail by the concerned departments in the coming days.

APPROACH & CONCLUSION: Dr.Sridhar made it clear that earlier policies were good, looking back at all of them the present committee has worked to bridge the required gaps and make this policy hold the test of time. The blueprint behind the documentation was very clearly analysed. He stressed on Academic Architecture, Curriculum in a spiral approach and revamping of pedagogy is the prime focus. Integration of Vocational and Academics will have to be worked on. It will be Co-located.

Modular Board Exam will come into existence. It may not be held once in a year it could be twice also. Teachers will have to undergo training in the form of Continuous Professional Development. Further a common National Professional Standards for Teachers will be developed. All details are being worked out.

Henceforth schools and Colleges must not work in Competitive Spirit, but Collaborative Spirit.

Dr.Sridhar answered all questions raised by the participants very convincingly.

Our first exposure to NEP 2020 made us study the policy in a different perspective. The teachers did heave a sigh of relief as they felt it is not something that is not achieveable.

Many Many Thanks to Dr.Sridhar who has brought laurels to Karnataka.

ECCE - Diverse Perspectives - 1



Dr. Pratibha Professor, Dept. of Paediatrics RRMC Medical College, Bengaluru

Topic : Growth & Development of a Child

Date : January 8th, 2021

The Very first webinar arranged for ECCE Teachers. The focus was on the physical growth of a child from pre-natal stage to three years, and the clear yardstick to differentiate between normal and abnormal traits, ways and means to identify it. The webinar provided an insight to the physiology of a child and focused on brain development as it is understood that 85% of Brain Development happens within 6 years of age. Doctor explained all aspects in an appealing way.



Dr. Arockia Mariachelvi

Assocaite Professor, Dept. of Human Development Avinashilingam University, Coimbatore

Topic : ECCE Curriculum and Pedagogy

Date : January16th, 2021

Dr. Arockia is the key content developer and Course Co-Ordinator of ECCE modules on the Swayam Platform. She was very happy to address all our teachers who had registered for the course. Her talk was the perfect Initiation, as she highlighted the course structure, nature of assignments, assessments and exams. This reassured who ventured to take up online course confidently. She answered all our questions and has assured of her continuous support.

Early Childhood Care and Education (ECCE) online course Registration on Swayam.

13th January 2021 -VVSGCEPS Bengaluru

Welcome to Early Childhood Care and Education (ECCE) Inbox

onlinecourses... 1:39 p.m. to me ~

Thank you for registering for Early C Care and Education (ECCE). You car course at https://onlinecourses.swa



16th January 2021 -VVS BM SRI Mysore



ECCE - Diverse Perspectives - 2



Mrs. Prameetha Adoni Nodal Officer, Samagra Shikshana, Bengaluru Division

Topic : ECCE Framework

Date : January 25th, 2021

Mrs. Prameetha, is in-charge of ECCE NEP2020 in Samagra Shikshana. She was kind enough to visit our institution and address us. She has involved herself in the formulation of the modules, position papers and Curriculum framework design of ECCE. She provided Karnataka Government's outlook of the entire ECCE structure. In addition to it, her visit to the toy room and a look at the TLM's prepared by the teachers made her visualize the further requirements and updations as per NEP 2020. Mrs.Prameetha has been constantly providing support and guidance.



Dr. Preeti Galagali MBBS, MD, PGD AP, Adolescent Care and Counselling Centre, Bangalore

Topic : ECCE - A Medical Perspective

Date : February 13th, 2021

Dr. Preeti Galagali is Very closely associated with VVS for a long time. She has been practicing for more than three decades as Consultant Adolescent Health Specialist and Pediatrician. In her webinar, she focused on all aspects related to ECCE from a medical practioner's view point. Regularly she has been posting newsletters that benefit parents and teachers.



Mr. Hriskesh Associate Professor, Department of Education Azim Premji University

Topic : Roadmap to NEP implementation in VVS

Date : March 31st, 2021

Mr. Hrishikesh visited VVS and addressed all the Management members and Heads of Institutions. He highlighted Guru Chetana Model of Teacher Education, NISHTHA and DIKSHA as ready reckoners to teachers. His talk was packed with information related to all aspects of NEP implementation. Certain vague aspects related to the policy was very clearly explained. New pathway took its genesis after the talk. He has been generous enough to share e-resources of APU and course alerts and clarifies all doubts whenever approached.

Visit to Regional Institute of English, Bangalore





Teachers of Gandhi Centenary School along with Mrs. Jyothi visited Regional Institute of English Bangalore on February 3rd 2021.They borrowed a few activity based books which has umpteen number of activities that could be used by teachers in classes to enhance interest and make the classes more lively.

VVS - Getting ICT Ready



Mr. Hemanth Uppala

Vice Principal, Head of the Computer Science Dept. Dayanandasagar Degree College, Bengaluru.

Mr.**Hemanth** has readily consented to guide all teachers of VVS in the required software skills. He has been requested to be the Technical Advisor for Academic Resource and Training Centre. He has devised Syllabus that covers all aspects of MS Office and the

training has begun in all wings of VVS.

Smt. Lakshminarasu and Mr.Hemanth first met all the Computer Science teachers and spoke to them exhaustively about the need for ICT programme in our institution. A Training Need Analysis was administered to the entire institution and a consensus was reached on the mode of this course. Mr.Hemanth has personally visited the institutes in Bangalore when the teachers are undergoing this training and provided them certain important tips and further informed them about other courses that they could do to enhance their computer knowledge.

Mr. Hemanth's visit to the institution during ICT training.





Teachers of GC school undergoing ICT training from 4th February to 12th February 2021



ICT Training Mysore



ICT Training VVS Sardar Patel PU college





Miracles do happen.....

Dated : 13th March, 2021

Dr. Ashok Ganguly Former Chairman CBSE

Dr. Ashok Ganguly, an Eminent Educationist, former Chairman CBSE and a big name in teacher education, when approached very humbly agreed to address all our teachers and provide a roadmap to its Implementation in VVS.

This indeed is no less than a Miracle.

Dr. Ashok Ganguly has many firsts and bests to his credit. He introduced higher order thinking skills and remodeled CBSE 10th and 12th Standard Question Papers. He was very actively involved in the preparation of National Curriculum Framework 2005.

His words is a testimony towards his studental concern: "THE SATISFACTION OF POSITIVELY IMPACTING LIVES OF THOUSANDS OF KIDS CANNOT BE EXPRESSED IN WORDS".

The Webinar held on March 13th 2021 lasted for almost 80 minutes and it did entrance all teachers. It consisted of each aspect that a Teacher should be aware of, right from Pedagogy to Self- Discipline. Usage of very simple language filled with apt information was the prime highlight.

The address could be classified into three broad sections:

- a. NEP 2020, a draft in toto explained.
- b. Do's and Dont's -- for a teacher.
- c. Answered all queries raised by us.

a. NEP 2020 Key Highlights:

NEP 2020 is a 60 page document and first 30 pages covers School Education. He emphasised on the fact that all teachers should study the document and also on a lighter vein made it clear how reading habit has been given up even by teachers, which is a serious threat to teaching-learning process as such.

Complete shift is testing patterns. Formative Assessments would be the new norm and greater emphasis is on the development of 360 degree Holistic Report Card.

Equal importance shall have to be provided to Curricular, Co-Curricular, Physical and Emotional

aspects at all levels of schooling. Also schools should design Enrichment Programs to cater to the needs of the Gifted Children and hone their exceptional talent. On the other hand Remedial Teaching should also be the key focus. This will result in classroom equity.

Regular health check-ups and health cards will be an integral part of the curriculum only.

Digital Education will become the new Norm and all teachers should take technology to classroom and get accustomed to blended teaching. On the other hand revival of ancient arts, crafts and games will rejuvenate and make learning a holistic one.

At the lower level all focus will be on Literacy and Numeracy. Montessori has also been included under formal education called ECCE. Class 7 and 8 students should take up Olympiad Exams.

b. Dos and Dont's for a teacher:

Dos:

- 1. A teacher should always be well behaved, well dressed and wear a smile on the face.
- 2. Follow the 3R's: Relationship, Relevance and Rigour.
- 3. Educare children and not educate them.
- 4. Should develop design thinking and use it in the classroom.

Don'ts:

- 1. Avoid 3R"s: Repetition, Restriction and Regulation.
- 2. Never speak rudely or harshly to student.
- 3. Should at no cost humiliate or demoralize a student.

c. Queries raised by Us:

Dr. Ganguly had very clearly mentioned that any specific queries must be written to him earlier as he would answer them in the webinar. We raised around 6 questions. All the questions were very methodically answered. Everyone in unison just told: "Hats off to his analysis and interpretation of each question". He even told that doubts in the later days would be answered by him.

ECCE E - Training Saga in Progression

NEP necessitates extensive use of technology and e-resources. To facilitate this, two whatsapp groups named VVS ECCE & VVS ECCE Mysore were created and many live webinar invites and recorded webinars are being posted regularly. All teachers post their reviews, after watching it. This will foster peer learning and exchange of ideas.

| LIVE WEBINARS | | | | |
|--|---------------------------------|--|--|--|
| Name | Date | Торіс | | |
| My Innerlog | 19 th February 2021. | CHILDHOOD DEPRESSION | | |
| Dr. Nandini Mundkur | 27 th March 2021 | EFFECTIVE SCHOOL LEADERSHIP FOR NEP IMPLEMENTATION | | |
| Ms. Asma Zaidi | 26 th May 2021 | ECA APER – Work shop Interpreting drawings: A tool to understand children | | |
| Mr. Uma Shankar Periodi & Ms.Vijay Shree P S | 2 nd June 2021 | Learning Curves – How children learn to become good citizens? | | |
| Ms. Neha Singhal G | 2 nd June 2021 | Brain Gym – Double Doodling | | |
| Ms. Jyothy Ramchandran | 3 rd June 2021 | Grey Cells Matter – Brain Development | | |
| Dr. Shankar Goenka | 3 rd June 2021 | Magic of mind – Optimize your thinking. | | |
| Dr. Neeraja Raghavan | 5 th June 2021 | Reflective writing for teachers | | |
| CEIR- Team | 12 th June 2021 | Digital Technology in classroom - Prodigy | | |
| Dr. Swati Popat Vats | 15 th June 2021 | Atal Sahadoya webinar – Early Childhood Education Surging together | | |
| Prof. Rajaram Sharma | 19 th June | Covid-19 Disruption,Opportunities for Reimaging teaching learning. | | |
| Bala Subrahmaniam | 23 rd June 2021 | Blended Learning | | |
| Indian Academy of Paediatricians | 27 th June 2021 | Covid & Unlocking schools – Let's Gear UP -Series | | |
| Recorded Sessions | | | | |
| Name | Date | Торіс | | |
| Dr Swati Popat | 21 st May 2021 | Podar Jumbo kids-Part 1, 2, 3. | | |
| Dr Swati Popat | 1 st June 2021 | Developing 5 essential skills in children -BRISK | | |
| Dr Jaya Parekh | 1 st June 2021 | Creating self learner-NEP Way | | |
| | 2 nd June 2021 | 11 Super fun activities for letter 'b' and 'd'. | | |

EXCELLENCE IN ARTISTRY

TLM's prepared by VVS Teachers



Teachers' Reviews of Webinars

The webinar by Dr. Swati Popat Vats about" Early childhood education"--- Foundational Literacy and Numeracy was very educative and insightful session. A facilitator can make the child retain the earned knowledge in their long term memory by elaborating and using the brain. Geetanjali.

b and d reversal video: I would like to describe some of the activities as Fantastic Four F's'. 1.Fists 2.Fingers 3.Flash Cards Pallavi.S.Rani. 4. Flip the Coin.

Grey cells matter session was very interesting with lot of interactions and activities. The session stressed upon observation, concentration, how to review the child 's performance etc. How the brain works for the situation given was interesting. Eg. Counting the number of times the ball was passed, memory game etc. Vijayavrunda.

The webinar was good.

The use of right brain activity to introduce concepts of left brain is a definite takeaway. Using songs and rhymes to introduce and explain topics like writing and reading. Use of fine and gross motor skills before introduction of writing.

Asha Prasad

Webinar by Dr. Jaya Parekh is very informative and interesting with the inclusion of various examples and quotes of noted personalities in the presentation. The key take aways for me from this is Self Learning is the key to success. It's the most important 21st century skill. It's an active and self directed learning and helps children (even elders) to pick up skills on their own. Savitha

Good evening ma'am, talk by Dr.Jaya Parekh mainly spoke upon focusing on self learning techniques and methods for teachers which can be adopted by encouraging students in +ve way, motivate for learning, focusing on analysis than answering. Gave examples n experiences of great personality's write-ups which shows anything is possible from selflearning. To create life-long learners n reflection strategies method were few takeaways from this session. Vasumathi.

The session was interactive as the topic was game based learning, we already follow the digital learning techniques for Math and Grammar, but the takeway was the "Prodigy" app which will surely add up on and make the class more effective and interesting. Pallavi

I am very happy to see how the country's future is taking a scientific advancement. We have been explained how exactly our teaching impacts a young brain and how it can be improved. Videos like these not only make us better at doing what we love: Teach, but also improve the skills and mental ability of students that are yet to learn. Chaitra

Today's workshop on, " Brain gymdouble doodling" conducted by Neha Singhal, an art therapist was indeed very intriguing for us as teachers. We were introduced to a very new and an interesting topic called double doodling, which improves the brain's functionality through the medium of art. She gave us a series of activities which increases the eye- hand coordination and the attention span. Sanyogita

The one hour webinar on Grey matter cells (Brain development) conducted on 3rd June by Smt.Jyothi Ramachandran mainly focused on how toxic stress in childhood harms the brain of the child. The objective of the webinar was the important role teachers have, in switching on the creativity in children with appropriate examples. Latha Kashinath

Parachute activity is good which we can adopt. Didn't know that there is so much science behind Catching and throwing a ball. Vani Sridhar

It was a wonderful session which made us aware of the characteristics and principles of games embedded with learning activities. The learning outcome through game based learning being 4C's. (Computational skills, communicational skills, creative thinking, problem solving and collaboration) explains how active learning techniques helps in enhancing student learning. Poornima S.

Await next issue NISHTHA - Capacity Building Programme for Teachers, A Comprehensive Narrative