	<p>Sri Ramakrishna Mission Vidyalaya College of Education (An Autonomous College affiliated to the Tamil Nadu Teachers Education University and Re-accredited with A++ Grade by NAAC with CGPA 3.82) Sri Ramakrishna Vidyalaya Post, Periyanaickenpalayam, Coimbatore - 641 020. Phone: 80125 33915 E-mail: srkvcoen@yahoo.co.in Website: www.srvcoe.org</p>	<p>NAAC 3rd Cycle</p> <p>Criterion III Metric 3.3.1</p>
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CRITERION III

RESEARCH AND OUTREACH ACTIVITIES

3.3 – Outreach Activities

**3.3.1 Average number of outreach activities organized by
the institution during the last five years**

**Report of each outreach activity organised along with
video/photographs with seal and signature of the Principal**

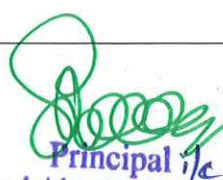
Academic Year
2022-2023

**Number of Outreach Activities Organized by the Institution
During the Last Five Years**

Academic Year 2022 - 2023

S.No	Programme
I	Unnat Bharat Abhiyan (UBA)
II	ADHYAPANA - Coaching Classes for Economically Weaker Students
III	Swachh Bharat
IV	Gurupuja - A Community Linked Socio Cultural Function
V	Stimulation of Analytical Thinking through Mathematics among School Students
VI	Personality Development Programme for the Children in Government Observation Home
VII	Vocational Training Programme for the Children in Government Observation Home
	A) Training on Drawing and Painting
	B) Digital Entrepreneurship Skill Training
	C) Agricultural Training Programme - Farming and Home Gardening
	D) Home Appliances Servicing and Mobile Phone Servicing
VIII	National Sports Day Celebration in Government Observation Home
IX	Energy Conservation Awareness Programme for IARD Students
X	Laboratory Orientation Programme for School Students
XI	Teachers' Convention
	Series I & II (Non Residential)
	Series III, IV & V (Residential Programme)
XII	Active Learning Programme
XIII	Professional Development Programme for Non-teaching Staff of Vidyalaya Institutions
XIV	Progressive Teachers Development Programme




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Report

Unnat Bharat Abhiyan (UBA)

Unnat Bharat Abhiyan (UBA) is a Unique National level initiative by the Ministry of Education, Government of India with the vision to involve professionals and higher educational institutions in the development process of rural areas of the country to achieve sustainable development and better quality of Life. Indian Institute of Technology, New Delhi, has been designated as the National Coordinating Institute by the Ministry.

Sri Ramakrishna Mission Vidyalaya College of Education applied for UBA project and the National Coordinating Institute has approved our college as one of the Participating Institutes in May 2022 and sanctioned Rs. 50,000 for the project.

Sri Ramakrishna Mission Vidyalaya College of Education identified the following five villages from Coimbatore District and the same was approved by the District Collector, Coimbatore. The assigned task involves in studying, assessing various needs of the selected villages and to extend services based on their needs.


1. Keeranatham
2. Marudur
3. Belladhi
4. Agraharasamakulam and
5. Tholampalayam

II. List of Activities

II. i. Sensitisation of UBA to Panchayat President

A programme was organized on 8th October 2022 to sensitise the village panchayat presidents on Unnat Bharat Abhiyan and various social welfare schemes offered by the Central Government and State Government. The Member of Legislative Assembly from Kavundampalayam, President from Gudalur Municipality and presidents from 21 panchayats participated.




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II.ii. House Hold Survey

As per the guidelines of the UBA, Our College has successfully conducted house hold survey to find out various needs of the public in the following villages.


S.No	Name of the Village	No of Days	Date of the Survey
1	Keeranatham	2	09.03.2023 & 10.03.2023
2	Marudur	1	12.02.2023
3	Belladhi	1	12.02.2023
4	Agraharasamakulam	4	09.02.2023, 23.02.2023, 09.03.2023 & 10.03.2023
5	Tholampalayam	1	12.02.2023

2.3 Special Drive Camp for Aadhar, PAN and Saving Bank Accounts

Based on the outcome of house hold survey, as a participating institute of the Unnat Bharat Abhiyan, faculty members and students supported by Postal Department conducted Special Drive Camp in the respective villages for Aadhar Card (both for new card and corrections in the Aadhar). On the same day, the College made an arrangement for applying PAN card and opening Savings Bank Accounts with Zero balance for those who are in need.

S.No	Name of the Village	Date(s)
1	Marudur	23.03.2023
2	Belladhi	21.03.2023
3	Agraharasamakulam	26.04.2023 and 27.04.2023




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Unnat Bharat Abhiyan



Orientation

Introductory meet for panchayat presidents

Mettupalayam, the villages Ramakrishna Mission Vidyalaya Higher Education Institutions has adopted 15 villages under the Unnat Bharat Abhiyan. The villages are Naickenpalayam, Kovanur, Rayar Udhipathi, Thiurmar, Palamalai besides Number 24 Panchayat (Anaikatti), Kuppepalayam panchayat (Kunubapalayam village), Sikkarampalayam panchayat, Sikkadasampalayam panchayat (Vedar colony), Palapatti (MGR Nagar), Odanthurai panchayat (Kallar Padur).

An introductory meeting of panchayat presidents under the government's 'Unnat Bharat Abhiyan' was organised at Periyanaickenpalayam Ramakrishna Mission Vidyalaya aimed at human development and material (economic) development across to offer holistic development of villages. And the scheme is aimed at bringing in a permanent change in the village development through the human resources in higher education institutions to conceive village development schemes.

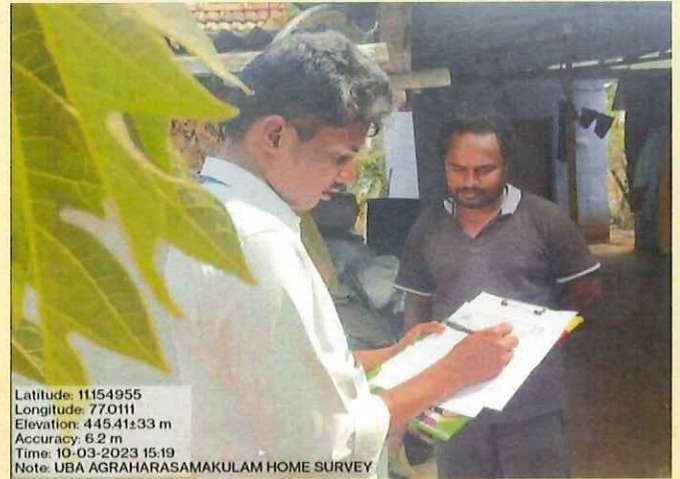
The meeting was to sensitise the village panchayat presidents regarding schemes to be implemented across

These villages will get all basic needs including helping the villagers in imparting training in opening bank accounts, availing Aadhar card besides corrections, ration cards for all, PAN card, certificates for students for schools and colleges, Income certificate, Residency certificate through online. Kavundampalayam MLA PRG Arun Kumar, Gudalur Municipal chairman A Arivarasu were present as special invitees.

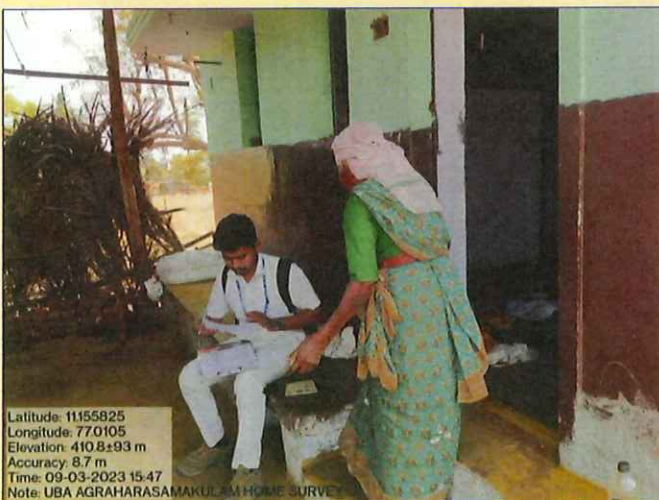
Newspaper - Report



Student-teachers Participation



House Hold Survey at Agraharasamakulam



House Hold Survey Conducted by Student teachers at Agraharasamakulam



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Report on Adhyapana - Coaching Classes for Economically Weaker Students

The Department of Extension Services, Sri Ramakrishna Mission Vidyalaya College of Education (Autonomous) has initiated Coaching Classes for economically weaker students in Naickenpalayam village at Jeeva Karunya Seva Ashramam and Vivekanandapuram village at Periyanaickenpalayam in commemoration of 125th Anniversary of Ramakrishna Mission and 75th Anniversary of Indian Independence on May 01, 2022 .

The programme is scheduled twice in a week between 5.30 p.m and 6.30 p.m for high school students. The B.Ed. student-teachers of Sri Ramakrishna Mission Vidyalaya College of Education actively engaged the students and take coaching classes for all school subjects in the scheduled time. These coaching classes were conducted from 21.06.2022 to 11.04.2023 during the academic year 2022-2023 with the guidance of the Secretary Maharaj of Ramakrishna Mission Vidyalaya and the people of the Naickenpalayam and Vivekanandapuram villages.

Objectives

- To improve the academic standard of the students in the selected villages
- To ensure education for the children of the selected villages
- To provide supplementary education to the children from less-privileged rural background

Beneficiaries

Total number of beneficiaries

- Naickenpalayam - 10 Students
- Vivekanandapuram - 05 Students




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Outcomes of the Programme

- Students who attended tuition classes showed better academic performance, benefitting from targeted support and personalized instruction in the tuition classes.
- The programme expanded educational access for underserved students, ensuring they received additional assistance to bridge learning gaps and succeed in their studies.
- Students gained a better chance of accessing future opportunities and breaking the cycle of poverty in their communities.



A handwritten signature in green ink, consisting of a series of loops and a long horizontal stroke extending to the right.

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Adhyapana

Coaching Classes for Economically Weaker Section



Naickenpalayam



Vivekanandapuram



Naickenpalayam



Vivekanandapuram



Naickenpalayam



Vivekanandapuram

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Report of Swachh Bharat Activities

Sri Ramakrishna Mission Vidyalaya College of Education (Autonomous) conducted a Scout Camp from 16.04.2023 to 21.04.2023. Among these days we planned one Trekking cum Swachh Bharat Activity at Aranganathar Temple, Palamalai, Coimbatore on 19.04.2023. We obtained prior permission from both the Forest Office and Temple In-charge, who generously agreed to provide lunch for our group.

On 19th April 2023 morning 8:15 am, we started from the college using buses and bikes. We reached at Palamalai Hill approximately 9.15 am and parked vehicles before gathering together. In total 42 members (38) students, Sri. B. Sivakumaran, Scout Leader, Sri. R. Lakshmanan, Scout Master, Sri A. Bhaskaran, Scout Master and Dr. S. Sivasankar Camp Coordinator reached the Palamalai. Two Forest Department Staff, Mr. Marimuthu (Forest Guard, Forest Range Office, Periyanaickenpalayam) and Mr. Sakthivel (Forest Guard, Forest Range Office, Periyanaickenpalayam), provided a brief orientation about forest and nature of Wild animals.

After that students were divided into many groups and separate area allotted to each group for clean. Scout Masters also joined along with the students and involved in the Swachh activities for about 2 hours. In total, we cleaned 4.5 km of the hill's road and the temple premises, collecting 15 large bags of plastic and Glass bottles, and other waste materials.



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Group Photo with Forest officers



Cleaning at Temple Premises



Collecting Plastics & Waste Materials



Group Photo after Collected 15 bags of Plastics and Waste Materials



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'Gurupuja' - 2023

A Community Linked Socio Cultural Function

Every year, Gurupuja celebration, a community-linked socio-cultural function, is organized by Ramakrishna Mission Vidyalaya in which all the students involve in extending voluntary social service to the public with the guidance of teachers. In this year 2023, it was celebrated on January 1st. During this celebration, spiritual, educational and cultural programmes are conducted exclusively for the benefit of local public. Around one lakh public participates in all these programmes. The entire celebration is organized by the students and faculty members of all the institutions of Ramakrishna Mission Vidyalaya. The students and faculty members voluntarily involve in organizing various events during the celebration. The responsibilities entrusted with the students and the execution enable them to improve their academic, leadership, collaborative and organizational skills through the following activities/events:

- Educational expo
- Science exhibition
- Literary competition
- Cultural programmes
- Spiritual discourses
- Managerial skill development programmes
- Hospitality management

Engaging in various service activities assist the student teachers in sensitising towards their duties and responsibilities within the society and community, and develop their social values.



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Educational Exhibition on Active Learning Methodology

As part of the Gurupuja Celebration, an Educational Exhibition is conducted in which the student-teachers of the College of Education exhibited "*Active Learning Methodology*". The Active Learning Strategies in the 21st Century were portrayed in the form of posters and student-teachers of the college designed and displayed the models. They explained and demonstrated Active Learning Strategies to the spectators from 8.00am to 7.00pm. The techniques such as Think-Pair-Share, Flipped Classroom, Concept Mapping, In-Class Demonstrations, Short Cases/Scenarios, Simulation-Based Learning, Discussions, One-Minute Paper, Exit Tickets, Think-Break Method, Virtual Reality, Augmented Reality, English Orthography and Punctuated Lectures were demonstrated by the student-teachers. Nearly 4,000 people including school students, teachers, educationists and common public were benefited from the exhibition. The programme assisted student-teachers to develop their academic and social skills.



Presentation on Application of Modern Technology (AR) in Education to
the Secretary, Ramakrishna Mission Vidyalaya, Coimbatore




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'Gurupuja' – 2023

A Community Linked Socio Cultural Function

01.01.2023



Student Teachers' Service during Gurupuja Preparatory Work



Hospitality Management



Student Teachers' Participation in Cultural Programme



Educational Exhibition on Active Learning Methodology



Visit of Dr. Geetha Lakshmi, Vice Chancellor, Tamil Nadu Agricultural University



Student teacher's Demonstration on Active Learning Strategy
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Coimbatore - 641020

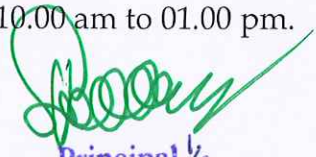
Report of
Guru Puja - Child Art Competitions (2023)

Drawing Skill improves Brain's Activity, Creativity, Stress Relief, Fine Motor Skills, Becoming More Observant, Positive Emotions etc. To develop the drawing skill among the children Sri Ramakrishna Mission Vidyalaya College of Education, Coimbatore conducts drawing competition for all the students of Coimbatore Educational District every year.

Sri Ramakrishna Mission Vidyalaya College of Education has organized Guru Puja Child Art Competitions for school students on 24.11.2022 and 25.11.2022 at GKD Auditorium. The competition was conducted for school students in Ramakrishna Mission Vidyalaya Campus distinctively and students from outside Vidyalaya campus. Students were divided into Five different categories based on their Class of study and given separate topic to each category. On the First day (24.11.22), competitions were conducted among students studying in class I - Std. to class VIII Std. and on the Second day (25.11.22), from class IX - Std. to XII - Std. Arrangements were done exclusively at GAPEY, Ramakrishna Mission Vivekananda Educational and Research Institute and all the students (class XI & XII) were provided with separate drawing tables. A total of 542 contestants from 31 institutions actively participated in the competition.

The registration started at 9.15 a.m. and drawing sheets (as Prescribed) were distributed to all the registered participants. The competition was started with prayer song at 10.00 a.m. Dr. S. Sivasankar, Coordinator of the competition welcomed the gathering and explained the rules and regulations of the competition. Dr. G. Subramonian, Principal, Sri Ramakrishna Mission Vidyalaya College of Education has delivered felicitation address. The duration of the competition was three hours and concluded between 10.00 am to 01.00 pm.




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After completion of the competition, all the participants, judges and teachers were provided with traditional lunch at Sri Ramakrishna Mission Vidyalaya College of Education hostel.

In the post lunch session, expert committee (6 Members) selected the best three drawings in each category and announced the results. The award letter was issued to all the winners. Since the first prize winner (10 Nos) in all the categories will be honoured in the Guru Puja - 2023 celebration (01.01.2023), the remaining prize winners (32 Nos) will get the prizes by post after the Guru Puja celebration. The participation certificate was provided to all the participants. Dr. S. Sivasankar, Coordinator of the competition delivered vote of thanks. The programme ended with the National Anthem.

The Detailed List of Judges for the Competition is as below:

S.No	Name and Designation of the Judge	Name of the Institution
1	D. Thiagarajan Drawing Teacher	Sri Ramakrishna Mission Vidyalaya High School, Periyanaickenpalayam
2	C. Ramaraj Drawing Teacher	Sri Ramakrishna Mission Vidyalaya Swami Shivananda Hr. Sec. School, Periyanaickenpalayam
3	C. Raja Kannu Drawing Teacher	Sri Ramakrishna Mission Vidyalaya Swami Shivananda Hr. Sec. School, Periyanaickenpalayam
4	N. Rajkumar Drawing Teacher	Pioneer Mills Hr. Sec. School, Jothipuram
5	M. Devaraj Drawing Teacher	Govt. Model Hr. Sec School, Ashokapuram
6	P. Jaiganesh Drawing Teacher	PSG Saravajana Hr. Sec School, Peelamedu




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Photographs



Inauguration



Welcome Address



Shots during the Competition



Lunch

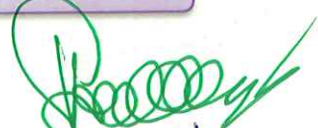


Drawings of Prize Winners



Valedictory Function




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Coimbatore - 641 020**

Stimulation of Analytical Thinking through Mathematics among School Students

Introduction:

Analytical thinking is a crucial skill that enables individuals to approach complex problems and challenges by breaking them down into smaller parts, analyzing them, and then putting them back together to form a solution. It is an essential skill for students to develop, as it helps them think critically and creatively, and it is useful in various academic and professional pursuits. In recognition of the importance of analytical thinking skills, Sri Ramakrishna Mission Vidyalaya College of Education initiated classes to develop these skills among school students.

Objectives:

- To promote analytical thinking skills among students from the sixth standard to the ninth standard.
- To enhance the pedagogical abilities of B.Ed. Student teachers and faculty members in delivering Mathematics education that stimulates analytical thinking.
- To create a competency-based educational approach that seamlessly incorporates analytical thinking strategies into the teaching of Mathematics.
- To establish a nurturing and participative learning setting that encourages teamwork, creativity and the development of problem-solving abilities
- To appraise students' advancements and offer them feedback by employing evaluation and feedback methods.




Principal Vc

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Methodology:

a) Curriculum Integration:

A team of Mathematics educators, and experts and analytical thinking collaborates to integrate analytical thinking skills in existing curriculum that aligns with the national educational standards and promotes higher order thinking skills. The curriculum incorporates interactive teaching methods, problem-solving activities, and real-world applications of Mathematics.

b) Teacher Training:

Student teachers and faculty members received specialized training in instructional strategies that foster analytical thinking in Mathematics. The training included periodical workshops and orientations to equip teachers with the necessary skills to implement the programme effectively.

c) Implementation:

The programme implemented in campus schools, covering students from the first standard to the ninth standard. Teachers deliver the curriculum using a student-centered approach, encouraging active participation, critical thinking and analytical reasoning. The lessons designed to engage students in challenging problem-solving tasks and promote higher-order thinking skills.

d) Assessment and Feedback:

Ongoing assessment tools, such as formative and summative assessments, utilized to monitor students' progress and provide feedback.




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The primary goal of Analytical Thinking classes is to develop analytical thinking skill among school students through teaching Mathematical concepts. Mathematical abilities are essential because they provide structure for rationally solving problems. It helps in the conceptualization of several areas that include verbal components such as numerical knowledge, counting and reasoning as well as non-verbal components such as Mathematical notation, reasoning in time and space, calculation, and so on.

Mathematical exercises such as puzzles, riddles, and open-ended inquiries, finding patterns, brainstorming ideas, analysing data, and making situational decisions among students were planned and executed. Application of analytical thinking components paves the way for enhancing the IQ levels. It supports the growth of pupils' critical and creative thinking. It teaches children how to think differently in a diverse range of situations. Utilization of advanced technology in analytical classes stimulates the interest, curiosity and helps pupils to familiarize Mathematical concepts easily.

Phase I : Trainer Training Programme:

Regular Trainer's Training Programme on Stimulating Analytical Thinking through Mathematics is conducted for student teachers and question paper setters. The Programme coordinated by Sri. V. Eswaran, Assistant Professor in Mathematics and organized by the Internal Quality Assurance Cell, Sri Ramakrishna Mission Vidyalaya College of Education.

The programme has been designed to introduce teaching strategies and syllabus related to stimulating analytical thinking through Mathematics. It will cover various topics including the introduction to Moodle (LMS), hands-on training in Google Sheet, Google quiz and question bank preparation using various resources. The aim of the programme is to equip Student – teachers and Research scholars with the necessary skills and knowledge to promote analytical thinking and problem-solving abilities among school students through Mathematics.




Principal VC
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Phase - II : Implementation of Programme

Sri Ramakrishna Mission Vidyalaya College of Education initiated organising the Classes on "Stimulation of Analytical Thinking through Mathematics among School Students" for sixth grade students to ninth grade students of Sri Ramakrishna Mission Vidyalaya Swami Shivananda Higher Secondary School. Student-Teachers from Sri Ramakrishna Mission Vidyalaya College of Education and Ph.D Scholars from Department of Mathematics, Sri Ramakrishna Mission Vidyalaya College of Arts and Science has been handling the Analytical Thinking Classes weekly once for a period of 45 minutes duration. Analytical Thinking Tests were conducted through online mode twice in a month to assess pupils' progress. The programme coordinated by Sri. V. Eswaran, Assistant Professor in Mathematics.

Beneficiaries:

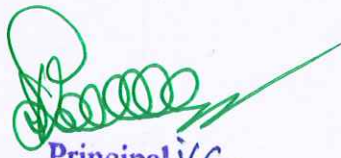
Following is the number of students benefited from stimulation of Analytical Thinking through Mathematics.

Class	Boys	Girls	Total
VI	122	56	178
VII	113	38	151
VIII	132	38	170
IX	162	72	234
Total	529	204	733

Impact:

The analytical thinking classes organized by Sri Ramakrishna Mission Vidyalaya College of Education helped students develop analytical thinking skills. The online analytical thinking tests conducted twice a month helped assess the progress of students. The students have shown improvement in their analytical thinking skills, which is evident from the progress shown in the analytical thinking tests conducted online.




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Moreover, the classes also helped students in enhancing their IQ levels, which will be helpful in their future academic and professional pursuits. Analytical thinking skills help students to think critically and creatively, which is essential in various areas of their life. By developing analytical thinking skills, students will be able to tackle challenges with more ease, which will help them achieve their goals. The use of advanced technology in analytical classes has made the classes more interesting and engaging for students. The students were introduced to new tools, such as educational apps, that allowed them to learn and practice analytical thinking skills in a funny and interactive way. By incorporating technology, the classes were able to stimulate the interest and curiosity of students, which helped them familiarize themselves with Mathematical concepts more easily.

Roles and Responsibilities:

Sri. V. Eswaran, as the coordinator of the programme, played a crucial role in planning, organizing, and overseeing its execution. The B.Ed. student teachers (Mathematics and Physical Science) from Sri Ramakrishna Mission Vidyalaya College of Education actively participated in the programme by conducting analytical thinking classes for the students. Mathematics student teachers were responsible for preparing the analytical thinking question papers and conducting online tests. Their efforts were closely guided and supervised by Sri. V. Eswaran, Assistant Professor in Mathematics.

Outcomes of the Programme:

- Improved analytical thinking skills among school students and student teachers leading to enhanced problem-solving abilities and critical thinking.
- Increased engagement and motivation among students due to the interactive and challenging nature of the curriculum.
- Strengthened Mathematical foundations, as students learn to apply analytical thinking strategies to solve complex problems.
- Enhanced pedagogical skills of student teachers, resulting in more effective delivery of Mathematics education that stimulates analytical thinking.




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Glimpses

Stimulation of Analytical Thinking through Mathematics among School Students



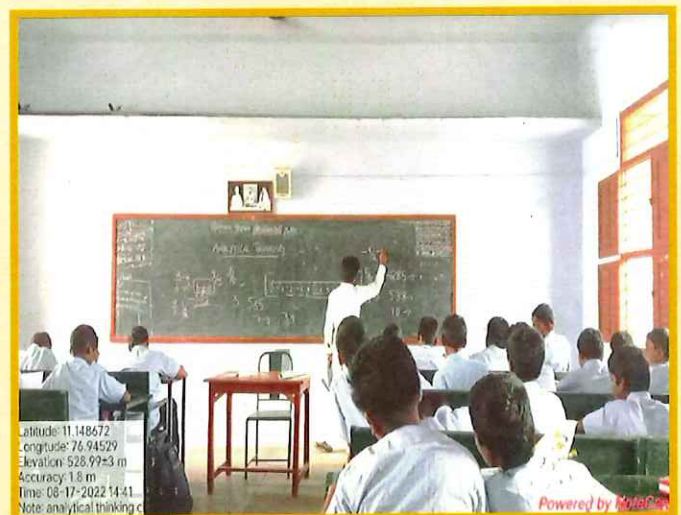
Trainer Training Programme



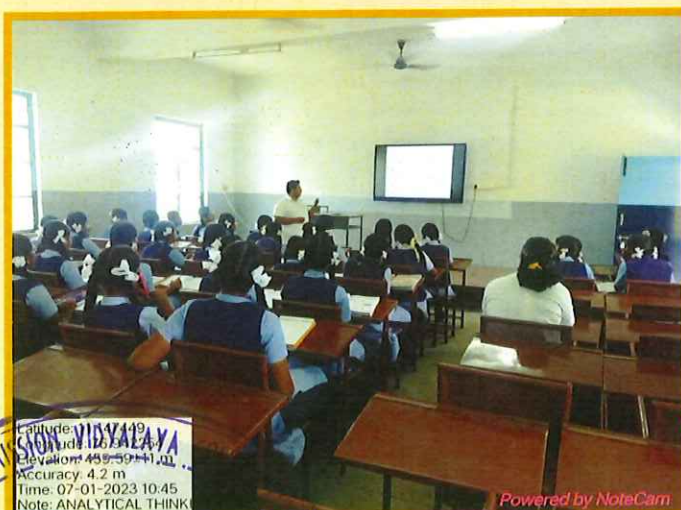
Thinking Activity for Student teachers



Analytical Thinking Class



Analytical Thinking Class



Analytical Thinking Class



Analytical Thinking Class

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**Report on
Yoga and Games for the Children at
Government Observation Home, Coimbatore**

Sri Ramakrishna Mission Vidyalaya College of Education (Autonomous) organised Yoga and Games for Children for the Children (CCL - Children in Conflict with Law) at Government Observation Home, Coimbatore through the Department of Extension Services of the College from 02.06.2022 to 27.10.2022. Dr.N.N.Prapakaran, Coordinator, Department of Extension Services, Sri Ramakrishna Mission Vidyalaya College of Education, organised the Programme.

Dr. S. Sivasankar, Director of Physical Education, Sri Ramakrishna Mission Vidyalaya College of Education was the resource person for the yoga training sessions for the children at government observation home, Coimbatore. The session included various Yogasanas (postures) and pranayama (breathing exercises) suitable for children. The instructors explained the importance of each asana and guided them in performing the asanas correctly. The yoga session aimed at improving flexibility, balance, and overall physical and mental well-being. After the yoga session, the children actively participated in various indoor games. The games were designed to enhance physical fitness, develop teamwork skills and encourage healthy competition among the children.

Objectives of the Programme

- ❖ Introduce the children to the practice of yoga and its benefits.
- ❖ Promote physical fitness and healthy lifestyle habits.
- ❖ Foster a sense of discipline, focus and concentration among the children.
- ❖ Encourage teamwork, cooperation and social interaction through games and activities.
- ❖ Provide a fun and enjoyable experience for the children.




Principal

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Resource Person

Dr. S. Sivasankar

Director of Physical Education

Sri Ramakrishna Mission Vidyalaya College of Education

Coimbatore.


Beneficiaries

Total number of beneficiaries - 19

Outcomes of the Programme

- Participants experienced holistic development, combining physical fitness from yoga with enhanced character and personality traits, fostering balanced individuals.
- The programme helped children develop emotional resilience, self-awareness, and interpersonal skills, empowering them to better navigate life's challenges.
- Through yoga and personality development, participants gained tools to manage stress and anxiety, leading to improved mental well-being.
- The initiative equipped children with skills and confidence, enhancing their readiness for reintegration into society as responsible and self-assured individuals.




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YOGA PRACTICE



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Report on

Drawing and Painting Training Programme for the Children at Government Observation Home, Coimbatore

Sri Ramakrishna Mission Vidyalaya College of Education (Autonomous) organised Drawing and Painting Training Programme for the Children (Children in Conflict with Law - CLL) at Government Observation Home, Coimbatore through the Department of Extension Services from 22.03.2022 to 31.05.2022. Sri.D.Thiagarajan, Drawing Master, Sri Ramakrishna Mission Vidyalaya High School, Coimbatore acted as a Resource Person. He trained the children to draw pictures and painting in a simple way.

Objectives of the Programme

- ❖ To teach children the basic techniques of drawing and painting in a simple and accessible manner.
- ❖ To enable children to explore their artistic abilities and enhance their creativity.
- ❖ To foster a sense of self-expression and confidence in children through artistic endeavours.
- ❖ To provide a positive and engaging learning environment for children to develop their artistic talents.
- ❖ To encourage children to express their thoughts, emotions, and experiences through visual art forms.
- ❖ To engage children in a constructive and meaningful activity, promoting personal growth and development.



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Resource Person

Sri. D. Thiagarajan,
Drawing Master,
Sri Ramakrishna Mission Vidyalaya High School,
Coimbatore

Beneficiaries

Total number of Beneficiaries - 23

Outcomes of the Programme

- ❖ Children learned the basic techniques of drawing and painting.
- ❖ Children improved their artistic talents, fostering self-expression and creativity.
- ❖ Participants gained confidence and self-esteem through artistic achievement.
- ❖ The programme provided a constructive outlet, redirecting focus towards creativity.
- ❖ Children developed teamwork and communication skills through collaborative art projects.

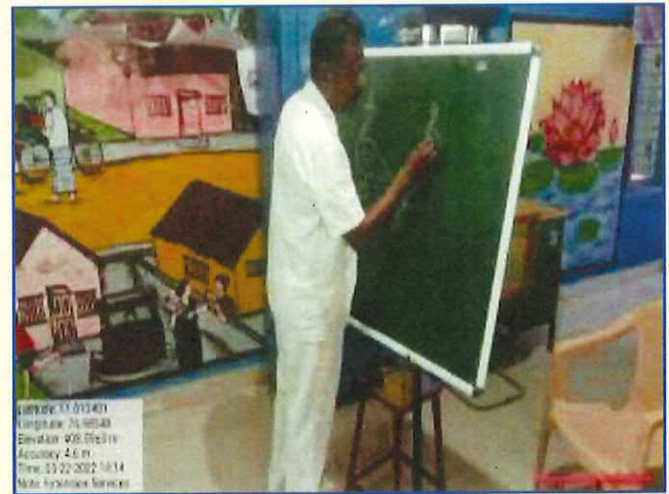



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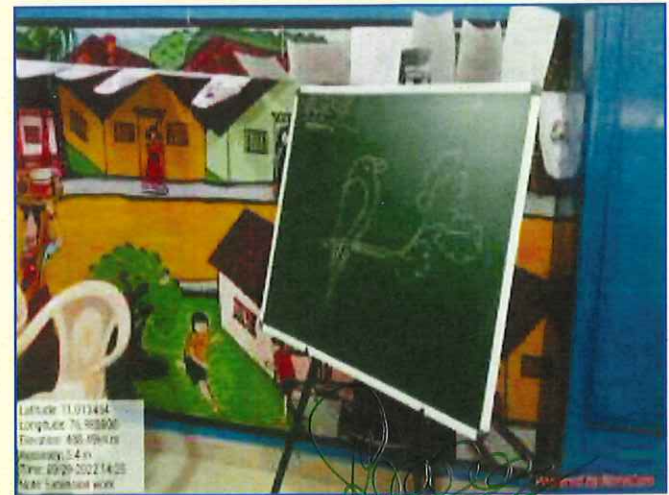
Drawing and Painting Training Programme



Drawing practice



Drawing practice



Painting practice

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Report on

Vocational Training Programme for Children in Government Observation Home

"Digital Entrepreneurship Skill Training"

Sri Ramakrishna Mission Vidyalaya College of Education (Autonomous) organised "Digital Entrepreneurship Skill Training" for the Children (Children in Conflict with Law- CLL) at Government Observation Home, Coimbatore through the Department of Extension Services of the College of Education. Sri. N. Rajesh Kumar Assistant Professor in Biological Science, Sri Ramakrishna Mission Vidyalaya College of Education acted as a resource person and trained the children. The 12-week training programme was organised between 04.08.2022 and 22.12.2022. The training programme covers the following heads.

- Introduction to Computer
- Basic concepts of computer - Parts of Computer
- Input and output Devices - Components of Microsoft Office
- Introduction to Word/Documents - Usage of Tabs related to image editing and poster preparing - Introduction to Tamil Typing
- Image Editing Tools - Picture customizing steps - colour correction and printing setup - page layout
- Designing of Banner and Brochure using Powerpoint - Removing background in images - 9 steps to Creating Visiting cards in Powerpoint
- Introduction to Photoshop - Basic tabs and Tools in left bar
- Demo of Picture editing with Tools
- Hands on Practice on Banner and Brochure presentation




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- Photoshop Image Editing Tools - Demo
- Hands on Session on Tamil Typing - Banner presentation using Tamil Fonts
- Introduction to Coreldraw - Paging Demo - Print setup
- Creation of Brochures, Newsletters, Business Card using Coreldraw

Objectives

- ❖ Introduce the fundamentals of desk top publishing works.
- ❖ Cultivate creativity and innovation by encouraging the children to develop unique digital product ideas.
- ❖ Enhance the participants to utilize various digital tools effectively.

Resource Person

Sri N. Rajesh Kumar

Assistant Professor in Biological Science

Sri Ramakrishna Mission Vidyalaya College of Education, Coimbatore


Beneficiaries

Total number of beneficiaries - 29

Outcomes of the Programme

- The children acquired essential digital skills, equipping them for future entrepreneurial endeavors and enhancing their employability.
- The programme cultivated an entrepreneurial mindset among the children, fostering creativity, innovation, and the ability to identify employment opportunities.
- Through digital entrepreneurship skills, children gained the potential to break free from economic disadvantages, laying the foundation for self-sufficiency.
- The initiative facilitated the integration of children into the digital economy, enabling them to participate meaningfully in the broader community and economy.




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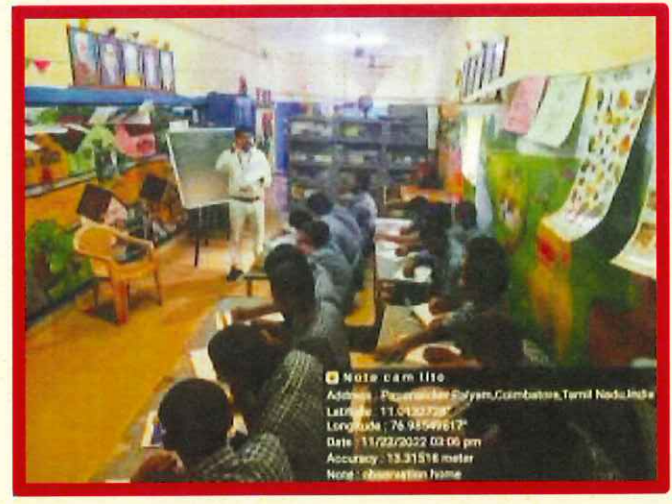
Entrepreneurship Training Programme



Inaugural Function



Classes



Training Session



Training Session



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Report on Agricultural Training Programme for Children at Government Observation Home, Coimbatore

The Department of Extension Services of Sri Ramakrishna Mission Vidyalaya College of Education (Autonomous) organised an Agricultural Training Programme for the Children (CCL - Children in Conflict with Law) residing at the Government Observation Home in Coimbatore from 06.12.2022 to 27.12.2022. The programme aimed at educating and empowering the children by providing them with knowledge and skills related to various agricultural practices, including methods of farming, drip irrigation techniques, mushroom cultivation and home gardening.

The programme began with an introduction to various farming techniques. Experts from the agricultural field conducted interactive sessions to familiarize the children with different agricultural practices, such as organic farming, integrated pest management and crop rotation. The children learned about soil preparation, seed selection and proper plant care.

The programme emphasised the importance of home gardening as a means of sustainable food production. The children were taught about selecting appropriate plants for home gardens, soil preparation, container gardening and pest management. They were motivated to create home garden setups, planting a variety of vegetables and herbs in their own home. The children were encouraged to take care of their gardens and observe the growth of their plants.



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Objectives

- ❖ To introduce the Children to different agricultural techniques and practices.
- ❖ To enhance their understanding of sustainable farming methods.
- ❖ To promote self-sufficiency and nutritional awareness through home gardening.
- ❖ To instil a sense of responsibility and respect for nature.

Resource Person

Er. P. Ragu

Sri Ramakrishna Mission Vidyalaya

Institute of Agriculture and Rural Development,
Coimbatore.

Beneficiaries

Total number of beneficiaries – 20.

Outcomes

- The children acquired agricultural knowledge, empowering them with practical skills for sustainable farming and potential livelihood opportunities.
- They developed a deeper appreciation for the environment and sustainable farming practices, contributing to a more ecologically conscious community.
- The programme encouraged the self-reliance by teaching children how to grow their food, and potentially improving their access to nutritious, homegrown produce.
- Through agriculture, children established a connection to their local community, fostering a sense of belonging and contributing positively to their surroundings.




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Methods of Farming



Drip irrigation class



Mushroom cultivation



Home gardening

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Report on Skill Training Programme on Home Appliances and Mobile Phone Servicing for the Children at Government Observation Home, Coimbatore

The Skill Training Programme on Home Appliances and Mobile Phone Servicing was organised by the Department of Extension Services, Sri Ramakrishna Mission Vidyalaya College of Education (Autonomous), aimed to empower the Children (CCL - Children in Conflict with Law) residing in the Government Observation Home. The programme spanned a period of three months from December 8, 2022, to February 24, 2023, and was designed to enhance the participants' employability skill and self-sufficiency prospects upon their restoration into the society.

Objectives of the Training Programme

- ❖ To offer vocational and skill development training to the children of government observation home.
- ❖ To provide employment opportunities in the society to the children.
- ❖ To develop the economic condition of the children and their family by providing the vocational training.
- ❖ To enhance their standard of living in the community.




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Resource Persons

S. No	Faculty Name	Designation
1	Sri P. Paramasivam	Instructor, Sri Ramakrishna Mission Vidyalaya Industrial Training Institute, Coimbatore
2	Sri K. Dhanakodi	Electrical Instructor Sri Ramakrishna Mission Vidyalaya Industrial Training Institute, Coimbatore
3	Sri K. Anand	Instructor, Sri Ramakrishna Mission Vidyalaya Industrial Training Institute, Coimbatore
4	Sri Joshua Daniel	Instructor, Sri Ramakrishna Mission Vidyalaya Industrial Training Institute, Coimbatore

Beneficiaries

Total number of beneficiaries - 62

Outcomes of the Programme

- Participants acquired practical skills in home appliance and mobile phone servicing.
- The programme instilled a sense of self-reliance and entrepreneurship among the children, and empowering them to pursue sustainable livelihoods.
- Children's confidence levels significantly improved as they gained expertise in a valuable field, boosting their self-esteem.
- The training equipped the participants with practical skills that can ease their reintegration into society and help them become self-sufficient individuals.
- The programme strengthened the ties between the Government Observation Home and the Sri Ramakrishna Mission Vidyalaya College of Education, fostering a sense of community engagement.




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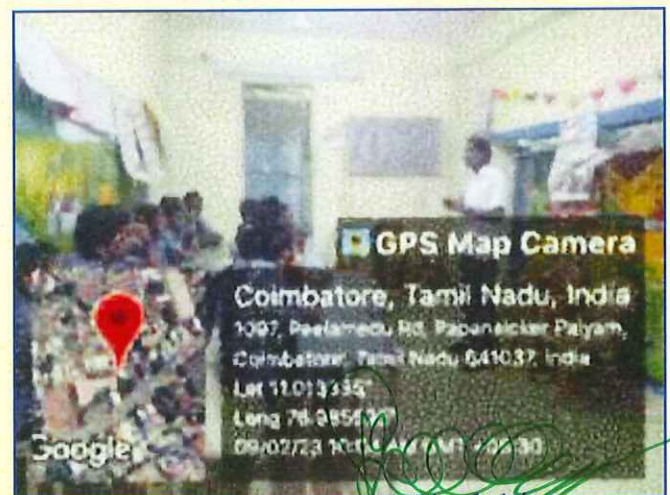
SKILL DEVELOPMENT PROGRAMME



Home Appliances Servicing



Mobile Phone Servicing



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REPORT OF THE NATIONAL SPORTS DAY CELEBRATION AT
GOVERNMENT OBSERVATION HOME, COIMBATORE
(2022 - 2023)

India celebrates National Sports Day on 29th August to commemorate the birth anniversary of hockey legend, Major Dhyan Chand. The day is also dedicated to the nations' sports heroes and champions, honoring their contribution and dedication towards bringing laurels to the country. In the year 2022 the 'Ministry of Youth Affairs & Sports' (MYAS) and 'Fit India Mission' aims to taking FIT India movement to Schools/Colleges/Ministries/ Government and Private Organisations by encouraging them to participate in a grand manner on the occasion of National Sports Day on 29th August. Through this programme it is possible to raise awareness about the values of sports: discipline, perseverance, sportsman spirit, teamwork, and to encourage public in large to take up sports and make it an integral part of their lives while emphasizing on the importance of being fit and healthy. It was informed by the MYAS that on this day, Schools/Colleges/Ministries/Government and Private Organisations should encourage their students/employees/staff to take part in sports/fitness activities for at least one hour.

In order to commemorate the National Sports Day, Sri Ramakrishna Mission Vidyalaya College of Education organised Sports events among children in Government Observation Home, Coimbatore. Dr. S. Sivasankar, Director of Physical Education, Sri. P. Santhosh Shreshtha and K. Pradeep, Second Year B.Ed Student-Teachers have conducted indoor sports events in the presence of Mrs. T. Vimala Devi, Superintendent of the Observation Home and Sri. C. Ashok Kumar, Probation Officer, Government Observation Home, Coimbatore.


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The children in the Government Observation Home actively participated in the sport activities and prizes were distributed to the winners and all participants.

Dr. Sivasankar, Coordinator of the Sports Meet delivered the welcome address, Sri. Ashok Kumar, Probationary Officer, Coimbatore delivered the Chief Guest Address and Distributed the prizes to the winners and Sri. Vimaladevi, Superintendent, Govt. Observation Home Delivered the Vote of thanks.

The programme ended with National Anthem. All the participants were extremely happy and proposed their thanks for conduct the sports meet.

List of Prize Winners

Event - Chess		
I Place	II Place	III Place
Kalaiyarsan	R.K Sakthidharsan	Muthu Karuppu

Event - Carrom (Doubles)		
I Place	II Place	III Place
1. Hari Vignesh 2. Shiva	1. Sri Hari 2. D. Santhosh	1. Bharath Kumar 2. R.K Sakthidharsan

Event - Standing Broad Jump		
I Place	II Place	III Place
Santha Kumar (2.19m)	R.K Sakthidharsan (2.09m)	Kalaiyarsan (2.07m)

Event - Push-ups		
I Place	II Place	III Place
D. Santhosh (36 Counts)	P. Srinivasan (32 Counts)	Dharanitharan (30 Counts)

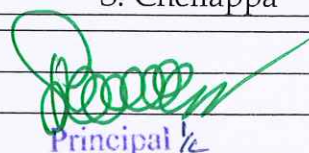
Event - Agility Run		
I Place	II Place	III Place
S. Dinesh (6.33 min)	Bharath Kumar (6.64 min)	Santha Kumar (7.32 min)

Event - Chair Sitting		
I Place	II Place	III Place
P. Srinivasan (2.46 min)	S. Chellappa (2.44 min)	S. Dinesh (2.25 min)

Event - Coordinative Game		
I Place	II Place	III Place
P. Srinivasan	P. Varshan	S. Dinesh

Event - Target Throw		
I Place	II Place	III Place
Rohit	Vanchinathan	S. Chellappa

Over All Championship : P Srinivasan (15 Points)		
Best Promising Athlete : P. Sakthidharsan		


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Photos of the Sports Meet



Standing Broad Jump



Standing Broad Jump



Chess Competition



Target Throw



Prize Distribution



Prize Distribution



[Signature]
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Report on

Energy Conservation Awareness Programme for the Students in Institute of Agriculture and Rural Development (IARD), Ramakrishna Mission Vidyalaya

The Department of Extension Services, Sri Ramakrishna Mission Vidyalaya College of Education (Autonomous) has organised an Energy Conservation Awareness Programme for Students in Institute of Agriculture and Rural Development (IARD), Ramakrishna Mission Vidyalaya, Coimbatore on 09.06.2022.

The programme began with prayer song sung by Sri R. Amarnath Venkatraman, Music Teacher, Sri Ramakrishna Mission Vidyalaya College of Education at 09.30 a.m. Sri Sugantharajan, Principal, IARD, Sri Ramakrishna Mission Vidyalaya welcomed the gathering. Swami Narayananda, Secretary of IARD, Sri Ramakrishna Mission Vidyalaya delivered the Presidential Address. Sri N.R. Vaideeswaran, External Faculty, Petroleum Conservation Research Association, Southern Region, Chennai acted as a resource person of the programme and delivered a lecture on conservation of domestic gas, electricity, petrol and diesel in our day-to-day life. He explained the concepts by using power point presentation and showed some videos on how to conserve the energy resources. He actively interacted with the participants and clarified their doubts. The programme ended with a formal vote of thanks delivered by Dr. N.N. Prapakaran, Coordinator, Department of Extension Services, Sri Ramakrishna Mission Vidyalaya College of Education.

Objectives of the Programme

- ❖ Create awareness about the environmental impact of energy consumption and the urgency of conservation measures.
- ❖ Educate students on the various sources of energy, emphasizing the importance



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of renewable and sustainable options in rural settings.

- ❖ Empower students with knowledge and skills to implement energy-efficient practices in their personal lives and rural communities.

Resource Person

Sri. N.R. Vaideeswaran,
External Faculty,
Petroleum Conservation Research Association,
Ministry of Petroleum and Chemicals, Government of India,
Southern Region, Chennai.


Beneficiaries

Total number of beneficiaries - 47

Outcomes of the Programme

- Students at IARD developed a deeper understanding of energy conservation practices, promoting eco-friendly behaviours and responsible resource management.
- Participants adopted energy-efficient habits and technologies, contributing to reduced energy consumption and lower environmental impact within the institute.
- The programme equipped students with the knowledge and skills needed to develop sustainable energy practices, preparing them for leadership roles in environmental stewardship.
- The initiative's impact extended beyond individuals, fostering a culture of energy conservation within the institute, ultimately benefiting the broader community and environment.




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Energy Conservation



Welcome Address



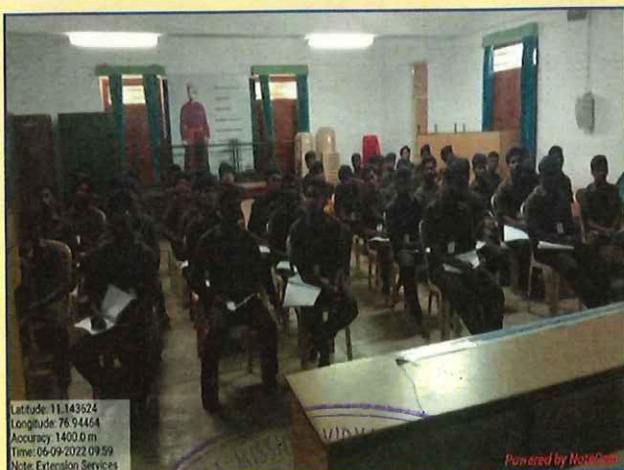
Resource Person Lecture



Resource Person Lecture



Resource Person Lecture



Resource Person Lecture



Principal's Vote of Thanks

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Laboratory Orientation Programme for School Students

Sri Ramakrishna Mission Vidyalaya College of Education has organised Laboratory Orientation Programme for school students on 22.07.2022 and 08.08.2022. Students from Ramakrishna Mission Vidyalaya High School have participated in the programme. The programme focused on providing students with an orientation to the different subject specific laboratories available in the College of Education, including the Physical Science Lab, Biological Science Lab, Mathematics Lab, Computer Lab, and English Language Lab, History Learning Resource Centre.

The programme helped the students to gain deeper understanding of different laboratories in teaching various subjects and to develop their skills through hands-on experience. They have experience with the application of subject specific equipment and innovative teaching learning techniques that advanced their academics. The student-teachers of the College of Education also participated enthusiastically in the programme and engaged the students. The students were experienced with the utilization of microscopes, telescopes, and spectrometers in the Physical Science Lab. The students were able to perform experiments related to optics, mechanics, and thermodynamics. They also learned about the different safety measures that need to be taken while working in the lab. In the Biological Science Lab, the students had the opportunity to examine different specimens under a microscope, including plant and animal cells. The lab had a collection of preserved specimens, which helped them to identify the different parts of plants and animals. They were oriented with application of various mathematical tools such as geoboard, 2D/3D Shapes, Algebra Identities, Theodolite, models of geometrical theorems, geometry boxes, and abacus. The collection of mathematical models helped students to



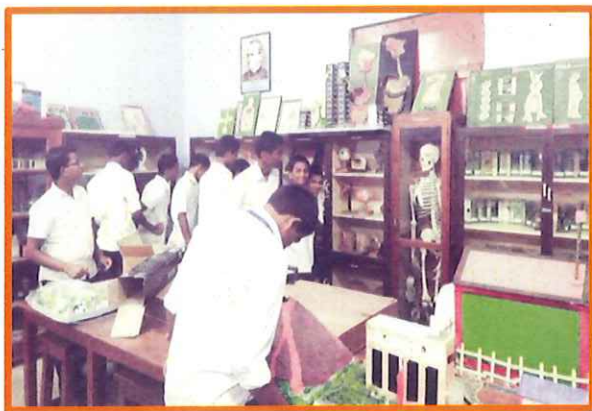
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visualize different geometric concepts. In the Computer Lab was students were oriented with the application of digital tools in learning. They were also introduced to different software applications, which helped them to develop their digital literacy skills.

In the English Language Laboratory, the students were introduced using different language learning software that assist to enhance their listening and speaking skills. They were oriented with mobile application, free online application that help them in developing their language skills. They have observed the phonetic concepts displayed in the boards as well.

In the History Resource Centre, they were oriented with the Timeline, Latitude and longitude of the world, Ancient Coins, and utilization of different Maps.

Photographs



Students' Visit - Biological Science Laboratory




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Students' Visit - Mathematics Laboratory



Hands on Activities at Mathematics Laboratory

Listening Recorded English Speeches at Language Laboratory



Students' Visit - History Resource Centre



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Consolidated Report on Teachers' Conventions

Sri Ramakrishna Mission Vidyalaya College of Education (Autonomous) has initiated organising a series of two-day Teachers' Convention for teachers from grass root level to Higher Education on 26.08.2022 aiming at developing the overall personality of teachers by providing value-based educational training. Since teachers are the strongest pillars of society, they should be encouraged and empowered with the right knowledge, skills, competence, attitude and values that would enable them to meet the demanding and challenging needs of the ever-changing society. Considering the significance, the College of Education organised a series of Five Teachers' Conventions to facilitate teachers to strengthen their mind, expand their intellect and inculcate value-based character, that could be transferred to nurture their students as well.

The two-day programme includes value-based lecture sessions, interactive sessions, and observational learning sessions. The following are the major topics discussed under the three heads.

I. Value-Based Lecture Sessions

- Ethics from the Ramayana and the Mahabharata
- Swami Vivekananda on the Role of a Teacher

II. Interactive Sessions

- Educational Amelioration in India
- Active Learning Methods in Teaching
- தமிழ் மொழி பற்றிய அடையாளங்கள்
- Technology in Teaching (Introduction of Augmented Reality in Teaching)
- Cyber Security: Challenges and Solutions

III. Observational Learning Sessions

- Visit to Indian Cultural Heritage Exhibition
- Visit to Special Education and Adapted Sports institutions.



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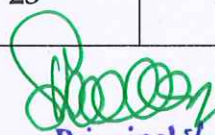
Objectives

- To illuminate the profound ethical principles, values, and moral lessons embedded in the Indian epics the Ramayana and the Mahabharata and to apply those values in the teaching and learning process and in modern life.
- To explore Swami Vivekananda's perspective on the significance, responsibilities, and impact of teachers in society.
- To engage teachers in a discussion about the advancements in the Indian educational system, and to introduce various active learning techniques in curriculum transaction.
- To provide hands-on experience in the application of digital tools like Virtual Reality, Augmented Reality and other mobile-based applications in the teaching and learning process.
- To create awareness of cybersecurity among the teachers.
- To explore the richness and significance of Tamil Language.
- To recognise the significance of India's cultural heritage and Indian freedom struggle.
- To expose the infrastructural and instructional facilities, available and employed in Special Education and adapted sports settings.

Details of the Programmes Organised

Series	Nature of the Programme	Dates	Number of Schools Participated	Number of Teachers Benefitted
I	Non- residential	26.08.2022 & 27.08.2022	9	36
II	Non- residential	28.10.2022 & 29.10.2022	11	31
III	Residential	26.12.2022 & 27.12.2022	1	67.
IV	Residential	28.12.2022 & 29.12.2022	1	37
V	Residential	15.05.2023 & 16.05.2023	1	54
Total			23	225




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Outcomes

The teachers (participants)

- developed a deeper understanding of ancient Indian ethical values and principles and followed those principles in their profession and life as well.
- recognised the role of teachers and their responsibility in shaping the minds of students and society.
- gained a comprehensive understanding of educational advancement and equipped with the application of innovative active teaching-learning strategies in their classrooms to improve students' outcomes.
- gained hands-on experience with digital tools and trained to incorporate them in teaching-learning contexts.
- equipped with a deeper understanding of cybersecurity threats and strategies to ensure the safe use of digital platforms.
- realised the richness and significance of Tamil as a classical language.
- comprehended the richness of India's cultural heritage and Indian freedom struggles, and encouraged to integrate their insights into educational practices.
- developed a deeper understanding of the importance of Inclusive Education and adapted sports, also inspiring them to create more inclusive environments in their schools.




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Glimpses of Teachers' Conventions



Value Based Lecture on Ethics from the Ramayana and the Mahabharata



Value Based Lecture on Swami Vivekananda on the Role of a Teacher



Introduction of Virtual Reality and Augmented Reality in Teaching



Immersive Simulation - Based Teaching & Creating Video Content in STEM Lab

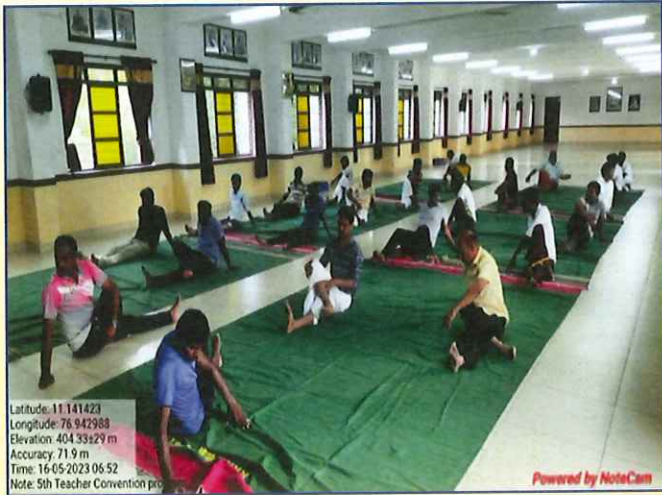


Orientation on Active Learning Methods



Orientation on Innovative Teaching Strategies
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Glimpses of Teachers' Conventions



Yoga & Physical Exercises



Orientation on Special Education



Awareness on Cyber Security



Special Address on Richness of Tamil Language



Visiting Indian Freedom Struggle Exhibition



Experiencing Adapted Sports

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ACTIVE LEARNING PROGRAMME

Objectives :

After completion of the classes, the students are able to:

- Demonstrate a deep understanding of fundamental scientific and mathematical concepts, applying them to real-world problems and scenarios.
- Engage in critical thinking and problem-solving, approaching challenges with analytical and logical reasoning.
- Work collaboratively, contributing to group discussions, team projects, and peer teaching with confidence and cooperation.

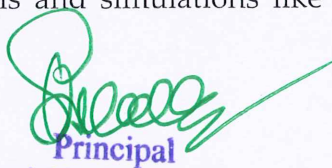
Programme Details :

Sri Ramakrishna Mission Vidyalaya College of Education has initiated **Active Learning Programme** for the students studying in Sri Ramakrishna Mission Vidyalaya Swami Shivananda Higher Secondary School (Girls Wing) on 13.07.2022. The students studying in classes 6th to 8th are engaged in Active learning classes by applying active learning strategies in the teaching learning process of Mathematics and Science subjects and extended to 9th students as well.

The students were engaged in Active learning classes once in a week for the time period of 90 minutes in each subject. So far students were engaged in 49 active learning classes in Mathematics and 48 classes in Science from the date of initiation.

Science subject is handled by Sri N. Rajesh Kumar, Assistant Professor in Biological Science and Mathematics is handling by Sri V. Eswaran, Assistant Professor in Mathematics. Faculty members use simulations, augmented reality, mixed reality problem based activities and experiential learning in teaching subject specific concepts that stimulates the interests of the students and made them active participation in the classes that enrich the higher order thinking skills and students in the Active Learning Classes. In Active Learning methodology, students learn the concepts and core of the subjects practically by doing activities with lab articles, models and simulations like PhET, GeoGebra and OLABS etc.,



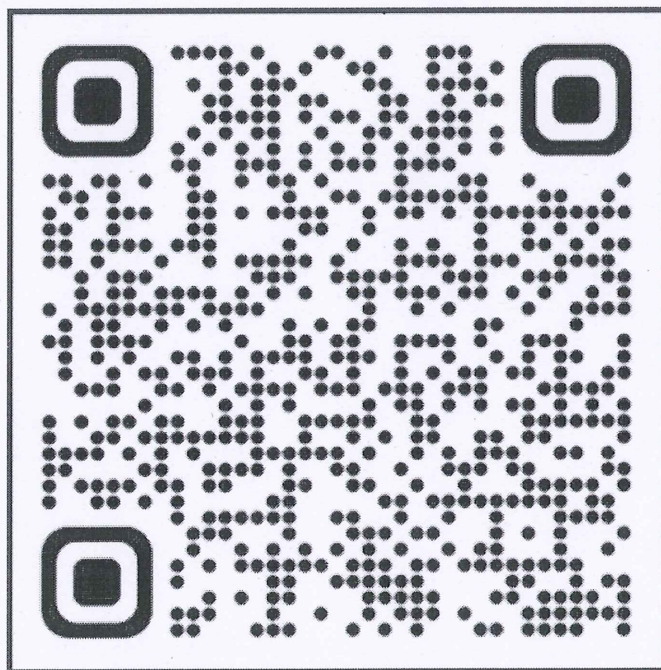

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The Active Learning methodology is a modern classroom concept, which emphasis the 21st century skills among the students by adopting the following strategies, lab articles, models and ICT Tools.

The strategies used in Active Learning class,

- | | |
|----------------------------|-----------------------------|
| ❖ Peer teaching activities | ❖ Simulation Based Learning |
| ❖ Team Teaching | ❖ Think-Pair-Share |
| ❖ Game-based learning | ❖ One minute paper |
| ❖ In-class demonstrations | ❖ Group discussion |
| ❖ Jigsaw methods | ❖ Flipped Classroom |
| ❖ Augmented Reality (AR) | ❖ Mixed Reality (MR) |

Scan this QR Code for additional Active Learning Techniques




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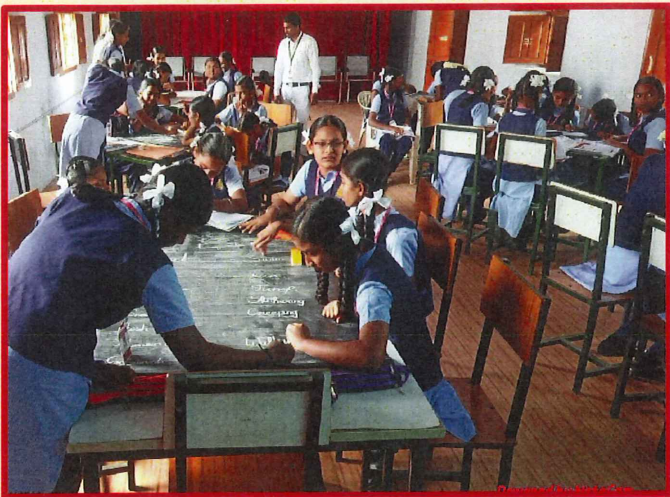
ACTIVE LEARNING PROGRAMME



Think -Pair - Share



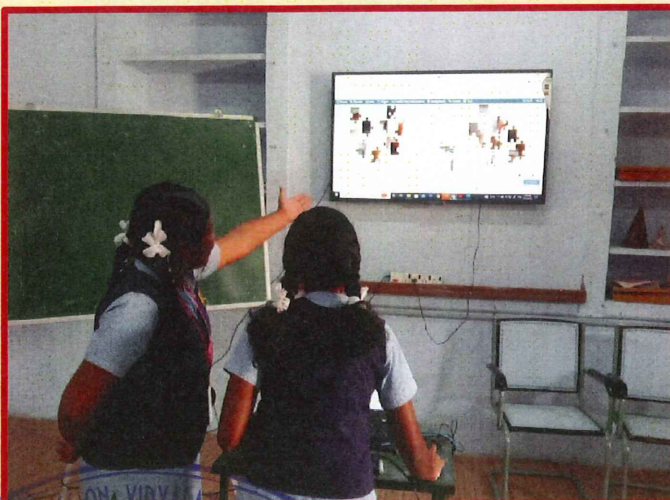
Simulation Based Learning



Discussion



Group Activity



Game Based Learning



Real Time Activity

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SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF EDUCATION

(An Autonomous College Affiliated to the Tamil Nadu Teachers Education University and

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Sri Ramakrishna Vidyalaya Post, Coimbatore - 641 020.

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Report on Professional Development Programme for Non-Teaching Staff of Vidyalaya Institutions

Sri Ramakrishna Mission Vidyalaya College of Education (Autonomous) organised a Professional Development Programme for non-teaching staff of Vidyalaya Institutions in association with other institutions of Ramakrishna Mission Vidyalaya, Coimbatore on 20.11.2022.

The programme 10.00 a.m. with prayer. A spiritual lecture was delivered by Swami Nirmaleshananda Maharaj, Secretary, Sri Ramakrishna Mission Vidyalaya College of Arts and Science. Dr.R.Abimanyu, Assistant Professor in Tamil, Sri Ramakrishna Mission Vidyalaya College of Arts and Science (SF Wing) deliberated the responsibilities and professional ethics to be followed by every individual.

In the second session, Dr.S.Sivasankar, Director of Physical Education, Sri Ramakrishna Mission Vidyalaya College of Education explained about various welfare schemes of both Central and State Governments and guided participants on obtaining those Grant-in-aid welfare schemes.

Objectives of the Session

- To increase awareness among non-teaching staff of Vidyalaya institutions about the availability and benefits of grant-in aid welfare schemes.
- To create awareness of government initiatives that can complement their financial well-being.
- To increase awareness among non-teaching staff on various bank loans and schemes.

Followed by the session, Mrs. Ishwarya, General Manager, Karur Vysya Bank (KVB) Perianaickenpalayam, and Mr.Krishna Kumar and Mr.Saravana Thiyagarajan, Members from KVB Divisional Office, Coimbatore have deliberated their services and benefits of various loan plans of their bank.

Beneficiaries

A total of 246 participants benefitted from this programme.




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Professional development for Non-Teaching Staff



Participates



Special Address



Lecture on welfare schemes of both Central and State Governments



Deliberated their services and benefits of various loan plans



Deliberated the social responsibilities of every individual

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Report on Progressive Teachers Development Programme

Sri Ramakrishna Mission Vidyalaya College of Education (Autonomous) organised a Progressive Teachers Development Programme for the teachers in Vidyalaya Educational Institutions on 29.01.2023 at GKD Auditorium.

Objectives

- To introduce educators to the latest trends and practices in 21st-century pedagogy.
- To emphasize the significance of active learning strategies in engaging students.
- To highlight the benefits of student-centered learning.
- To provide practical guidance on integrating technology into teaching, with a specific focus on PhET simulations.
- To show educators how to use PhET simulations to enhance the understanding of complex scientific concepts and integrate into blended learning environments.

The programme began at 10.00 a.m with prayer. Swami Nirmaleshanandaji Maharaj, Secretary, Sri Ramakrishna Mission Vidyalaya College Arts and Science has delivered a lecture on Guided Meditation with practical demonstration to equip the teachers with stress reduction and mindfulness tools to enhance their well-being and effectiveness in the classroom.


Followed by the lecture session, Dr. C. R. Sakthivel, Head, Department of BCA, Sri Ramakrishna Mission Vidyalaya College Arts and Science explained latest trends and practices in 21st-century pedagogy, and demonstrated effective use of 'Zig Saw' and 'Just a Minute' methods in curriculum transaction. Dr. M. Chandran, Associate Professor has explained various innovative active learning techniques to be incorporated in teaching.

Sri. N. Rajesh Kumar, Assistant Professor in Biological Science, Sri Ramakrishna Mission Vidyalaya College of Education demonstrated the application of PhET (Simulations) which is very much useful for teaching learning process. He also explained how to use PhET simulations to enhance the understanding of complex scientific concepts and integrate into blended learning environments.

Beneficiaries

A total of 175 teachers participated and get benefited.




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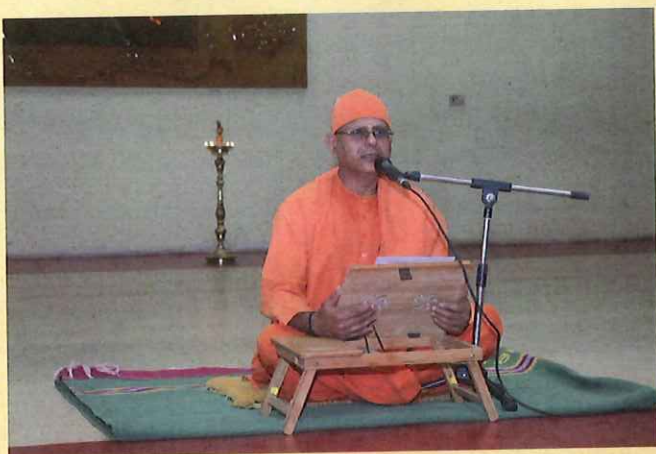
Progressive Teachers Development Programme



Teachers Registration



Participates



Lecture on Guided Meditation



Lecture on application of PhET



Teaching on ICT Methods



Lecture on Zig Saw and 'Just a Minute' methods



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