

Annual Report 2023-24



Association for Promotion of
Creative Learning



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CREATIVE LEARNING

Genesis

Association for Promotion of Creative Learning (APCL) was established in the year 1997-98 as a not-for-profit organization to promote creativity in the society. It is registered under Society Registration Act of 1860 at Bihar (India) vide registration No. 171 dated 31.3.1998.

Vision

It visualizes a world free from all discrimination where each individual is able to develop his/her full creative potential. It would be a learning society where:

- **Every occasion is a learning occasion**
- **Every place is a learning place**
- **Every person, animate object becomes a learning object, learning facilitator and learner**

Mission

- Universalisation of Quality Education
- Development of full Creative Potential of all human beings.
- Evolution of a Learning Society

Focus

Creativity has assumed great importance in the context of globalization and new economic order. It is creativity, which is going to make major difference in the social, economic and cultural status of different societies. Childhood is the main period for the development of creativity. If creative potential of a society has to be tapped, the main focus has to be on the development of creativity right from childhood. Further, focus on creativity would also be helpful in bringing equity in society as underprivileged section of society has a great untapped creative potential. This potential being properly recognized, nursed and developed can be a major tool of their empowerment.

Nature of activities

APCL strives to work for promoting creativity through following activities.

Research

Working relentlessly to find out new ways to develop creativity in persons of different age-groups and developing new pedagogy for creatively mainstreaming the underprivileged

Training

Working for capacity building and skill development of teachers, parents, educator- planners and other persons involved in promotion and dissemination of creative skills in society.

Demonstration and Extension

Creating awareness regarding use of teaching learning methods and materials for development of creativity and help people to learn throughout life and establishing institutions and networking with other institutions.

Association for Promotion of Creative Learning (APCL)

Association for Promotion of Creative Learning was established in 1997 as a Non-Profit/Non-Government organization to promote creativity in the society. APCL visualizes a world free from all discrimination, where each individual is able to develop their full creative potential. It would be a society where every person would realize their right to lead a dignified, healthy and creative life. Such society would be a learning society rooted to the principles of creativity, where every occasion is a learning occasion, every place is a learning place, every person and institution is a learning object, a learning facilitator and a learner.

APCL has been working in rural areas, particularly with members of scheduled castes (consisting of Chamar, Dhobi, Pasi, Paswan, etc.), and Muslims. Even among scheduled castes it has worked with Musahars - the most landless, houseless, illiterate and backward community of society. Its main focus is on school and out of school children. It also works with EBCs (Extremely Backward Castes) as EBCs are educationally backward. Some of them like Beldars are landless and agricultural labours and educationally their status is comparable to SCs.

As EBCs are mainly professionals or land cutting communities, there is large scale migration in them, this makes their children specially girls vulnerable who have to keep themselves engaged in household chores and baby-sitting and their education suffers.

APCL also works with the community to enhance their participation in education processes. It also works with the parents and community of those children. It has also worked for school going girls. APCL also works with children who are not performing well in examinations and performs home counselling. The organisation is also working with old women and destitute. APCL has developed vulnerability indicator for assessing vulnerability of a community and identified vulnerable groups in community.



Awards and Honours

- The book '**CREATIVE LEARNING**' written by Mr. Vijoy Prakash and published by VIVA Books, New Delhi was presented to Dr. APJ Kalam the then President of India at a special function organised in Rashtrapati Bhavan, New Delhi in 2006.
- The book '**EDUCATION FOR DEMOCRACY**' written by Mr. Vijoy Prakash and Mr. Shailendra Kumar Srivastava was released by the then Governor of Bihar Dr R. L. Bhatia at Raj Bhavan, Patna in 2008.
- The book '**Apni Ekagrata Kaise badhayen**' written by Mr. Vijoy Prakash published by Prabhat Prakashan, New Delhi was released by Shri Keshari Nath Tripathi. Governor of Bihar in 2015
- '**ALPHABET GENERATOR**' selected as innovation by Bihar Innovation Forum supported by World Bank in 2014.
- Contributions of Dr Mridula Prakash have found mentioned in the book published in the '**Bihar Ke Vikas me Mahilaon ki Bhumika**' on the occasion of Centenary Celebrations of Bihar by Bihar Archives, Government of Bihar (page 77-78).
- Dr Mridula Prakash has been honoured for her contribution in the field of '**Innovative Elementary Education**' by Zakir Hussain Group of Institutions in 2011. The honour was given by Ex Chief Minister Shri Jagannath Mishra.
- Dr Mridula Prakash was honoured for '**promotion of culture**' by Nav Jyoti Sangh in 2014 on the occasion of Vivekananda Jayanti.
- Dr Mridula Prakash was honoured by '**Chetana Samiti**' for her contributions in the field of Social Service in 2014. The honour was given by the Ex-Chief Minister, Bihar Mr. Nitish Kumar.
- Dr Mridula Prakash was honoured by '**Mahila Udyog Sangh**', Bihar in 2015 for her contribution in the field of Social Service.
- Dr Mridula Prakash was awarded '**Prof Papiya Ghosh Memorial Award**' by Centre for Gender Studies, Patna University in Feb 2016.
- Dr Mridula Prakash was honoured as Vishishta Rashtira Chintak for her contribution in the field of '**Women awareness**' by Rashtriya Chintak Manch on 8th Feb, 2020
- Mr Vijoy Prakash was honoured by the '**Buddhist Mission of India**', '**Indian Council of Arts Bihar Hindi Sahitya Sammelan**.
- Special features of the contribution of Mr. Vijoy Prakash in the field of creativity has been covered in Hindustan, Prabhat Khabar, Dainik Jagran, Dainik Bhaskar, Nai Dunia etc.
- The achievement of Dr Mridula Prakash in the field of creativity have been widely covered in print and electronic media including Fame India, Hindustan, Dainik Jagran, Dainik Bhaskar, Prabhat Khabar, Telegraph, Zee News, Sahara Samay.
- Special features about School of Creative Learning have been published in India Today, Prabhat Khabar, Dainik Hindustan, Dainik Jagran and so many other newspapers.
- APCL has been certified by '**Credibility Alliance**' under the category of desirable norms prescribed for good governance in 2015.
- Arti and Radhika of the '**School Chalo Bahana**' volunteers got felicitated by OXFAM India.
- Vijoy Prakash recognized as '**Exemplary Mentor of Change**' in Atal Tinkering Lab by Atal Innovation Mission 2018
- Selection of **Ankit Kumar, Nitish Kumar, and Praveen Kumar** of School of Creative Learning in '**Atal Innovation Marathon 2019**' by Atal Innovation Mission among best 100 projects
- ATL of School of Creative Learning was declared as '**ATL School of the month**' in Nov, 2019
- Sourav Ranjan and Akash Kumar in Access classes were selected to Study at Kirkwood Community College and DuPage College in USA

- Dr Mridula Prakash was awarded Pratham Seeta Sakhi Samman by Seeta Teerthkshetra Nyas on 10th May 2022 in Vidhan Parishad, Patna
- Dr Mridula Prakash was awarded Lifetime Achievement Award by Mithila Centre, US in Mithila Mahotsav (14-16 April 2022)
- Vijoy Prakash was honoured for his work in Social Service by Bihar Jharkhand Association of North America (BJANA)
- Vijoy Prakash was awarded the SSIF Global Peace Award 2022 by Satya Indira Foundation on the occasion of Gandhi Jayanti
- Rishu Kumar of Class XI got first prize at Chandragupt Institute of Management, Patna in Innovate and Illuminate: A showcase of ideas:: Poster presentation under ATL category
- Rishu Kumar of Class XI was selected for the Inspire Manak Award at the state level 16.12.23 organised at Shri Krishna Vigyan Kendra.
- Rishu Kumar secured the 2nd prize for his innovative project *Smart Shoes for Blind Persons* in Science Exhibition at Chakrapani Residential School, Rajgir



School of Creative Learning

2023 CBSE Results

Class/No. of students	> 90 %
Class XII	8 (highest 95.8%)
Class X	14 (highest 96%)

2022 CBSE Results

Class/No. of students	> 90 %
Class XII	1 (highest 92%)
Class X	2 (highest 91%)

2021 CBSE Results

Class/No. of students	> 90 %
Class XII	35 (highest 96%)
Class X	10 (highest 96%)

2020 CBSE Results

Class/No. of students	> 90 %
Class XII	26 (highest 96%)
Class X	4 (highest 92.6%)

2019 CBSE Results

Class/No. of students	> 90 %
Class XII	13 (highest 95%)
Class X	3 (highest 93.4%)

2018 Class XII CBSE

Class/No. of students	> 90 %
Class XII	6 (highest 95.6%)
Class X	5 (highest 95.6%)

Regional Mathematical Olympiad

Year	No. of students qualified
2016	1
2017	4
2018	2

Pre- Regional Mathematical Olympiad

Year	No. of students qualified
2017	14
2018	13
2019	13

Bihar Council on Science and Technology Shri Niwas Ramanujam Talent Search Test in Mathematics (Class XII State Topper)

2024 2

Bihar Council on Science and Technology Shri Niwas Ramanujam Talent Search Test in Mathematics (Class XII District Topper)

2024 2

Bihar Council on Science and Technology Shri Niwas Ramanujam Talent Search Test in Mathematics (Class 6-12 State Topper)

2024 2

IIT Entrance Test

2024 3

2022 9

2021 11

2020 3

2019 3 (highest rank 331)

NEET

2022 1

2020 3

NTSE

2020 3

Rajendra Prasad Scholarship

2020 1

Medical

2021 2

NIT/BIT/VIT

2022 3

2021 3

School of Creative Learning

(Support: Own Resource and Beneficiary Contribution)

Objectives

- To provide quality education up to the XIIth grade, primarily catering to students from Below Poverty Line (BPL) and excluded communities.
- To test innovative ideas related to different tools of learning at the grassroots level.
- To introduce and implement new ideas through the application of developed concepts in creative learning.
- To foster the development of managerial and other competencies by involving students in various activities within the school premises.
- To enhance a sense of democracy and instill moral values in education among students.

What is Creative Learning?

The School of Creative Learning (SCL) is affiliated with the Central Board of Secondary Education (CBSE), New Delhi, and adheres to the CBSE curriculum while incorporating a distinctive Creative Learning Methodology for the 10+2 examination system.

Developed by the Association for Promotion of Creative Learning (APCL) through extensive research, the Creative Learning Methodology is designed to nurture individual creativity. Rooted in the belief that every child is inherently creative, this approach emphasizes stimulating and enhancing the natural learning processes of students.

The methodology is based on the information processing model of learning and focuses on cultivating **seven Core Creative Learning competencies (C3): Concentration, Observation, Memory, Thinking, Imagination, Emotional Management, and Expression/Communication.**

To cater to the diverse learning styles of children, the Creative Learning approach integrates the concept of multiple intelligences into the design of teaching-learning materials (TLM) and methods. It also emphasizes the role of symbols and patterns in strengthening these intelligences.

The TLM uniquely blends traditional cultural practices with modern educational techniques, incorporating Yogic methods to enhance mental and emotional development. Visualization exercises derived from Yogic learning are employed to improve mental image-making, thereby boosting concentration, memory, imagination, and mental mathematics skills. This

holistic approach also aids in emotional regulation, a critical factor for lifelong success, and prepares students for continuous learning.

The curriculum is thoughtfully curated to address the needs of the self, family, and community, fostering students' growth as both independent individuals and socially responsible citizens. Activities are designed to progressively reduce competition, encouraging cooperation and highlighting the role of emotions in building relationships and achieving success.

A robust monitoring and evaluation system has been developed to identify learners' strengths and areas for improvement. This diagnostic framework enables the timely application of remedial measures, ensuring consistent progress and development.

The Creative Learning Methodology has been documented in the book **Creative Learning: A Handbook for Teachers and Trainers**, authored by Vijoy Prakash and published by VIVA Books Ltd. The inaugural copy was presented to His Excellency Dr. APJ Abdul Kalam at Rashtrapati Bhavan, New Delhi. This innovative teaching-learning approach seamlessly integrates ancient Indian educational traditions with modern technology, contributing to the universalization of quality education and addressing the challenges of the 21st century.

Major Activities during the year (2023-24)

Throughout the year, several academic and extracurricular activities were organized, including:

Participation in “PRABHA SMIRTI PARV” at Mahila Charkha Samiti

On April 5, 2023 Prabha Smriti Programme was celebrated at Mahila Charkha Samiti. On this occasion Speech competition was organised in which our students also participated.

Junior classes gave speech on the topic “**Contribution of Prabhavati Devi in Independence movement in India**”. Our Students Ms. Kavya got and Ms. Riya of class VII got the 1st and 3rd prize respectively.

In senior section, Ms Astha Pandey of class IX got the consolation prize for her speech on the topic “**Kya Azadi ke 75 varsh baad bhee hamara bharat swaraj se suraj ban saka ?**”.

Workshop on Design Thinking

On April 10th 2023 a workshop on “**Design thinking approach for problem solving**” was organised at Ritu Sinha Conference Hall. It was conducted by Dr. Surbhi Sonam, HOD, Bio Engineering, DY Patil International University, Pune a mentor of Atal Innovation Mission, NITI Aayog. More than fifty students of senior classes and ten teachers of School of Creative Learning participated in the event. Shri Vijoy Prakash, President, APCL talked about the



importance of design thinking in tinkering activities. Dr Mridula Prakash, Principal SCL welcomed the guests. Participants learnt about the process of problem solving using design thinking.

Celebration of ATL Community Day

On April 14, 2023, ATL Community Day was celebrated in our ATL lab. Senior students from our school actively participated in the event, engaging with students from ATL labs across India. The event featured various tasks and activities, organized by the national ATL team. Under the guidance of Mr. Ashish Kumar and Mr. Arbind Singh, ATL in-charges, the students showcased their skills, fostering collaboration and innovation within the larger ATL community.



Participation of students as interns in Fabrication Lab of Atal Incubation Centre

Two students of our school Rishu Kumar and Pratyush worked as interns in Fabrication Lab of Atal Incubation Centre of Bihar Vidyapith in the month of April and May 2023.

Participation in Science Exhibition of DRPSPM

On April 14, 2023 students of School of Creative Learning participated in Science Exhibition organized at Deshratna Rajendra Prasad Shikshak Prashikshan Mahavidyalay. It was a unique occasion where a students got opportunity of showcasing their innovative products in a B.Ed. college. The innovative projects of the children was extremely appreciated.



Visit of Educational Consultant Youth India Foundation

On May17, 2023 a team of Educational Consultants of Youth India Foundation Syed Nuzarath Muhiuddin, Pallavi International School, Hyderabad and Sager Kumar Lahere Muzaffarpur visited our school. They appreciated innovations done by our students in ATL Lab. One of our published books was also presented to them as a token of love.

Visit of U.S. Dignitary

On July 14, 2023 Shri Saurabh Sheel, Florida U.S.A visited our campus with his wife and three children. They also visited the ATL lab and appreciated the creative and innovative idea.

Meri Mitti Mera Desh & Har Ghar Tiranga Program

On August 12, 2023, students and teachers enthusiastically participated in the "Meri Mitti Mera Desh" and "Har Ghar Tiranga" programs, launched by Hon'ble Prime Minister Shri Narendra Modi as part of the week-long Independence Day celebrations.



Independence Day celebration.

On August 15, 2023, we celebrated Independence Day in our school premises with great enthusiasm and energy. The national flag was ceremoniously unfurled by Shri Himanshu Ranjan, followed by a series of cultural programs. Sweets were distributed among the students, adding to the joy and spirit of the occasion.

Workshop on Learning Science Through Jugaad

On August 28, 2023, we were honored to host Dr. Rakesh Kumar Singh from the Department of Nano Technology, Aryabhata Knowledge University, Patna, along with his wife. Dr. Singh conducted an engaging workshop on "**Learning Science Through Jugaad**" During the session, our students explored various scientific concepts through innovative experiments using waste materials, led by Dr. Singh. The hands-on approach captivated the students and deepened their understanding of science. A memento was presented to Dr. Singh at the conclusion of the workshop in appreciation of his valuable contribution.

Celebration of Teacher's Day

On September 6, 2023, we celebrated Teacher's Day with heartfelt speeches and cultural performances by our students. The event was inaugurated by our Principal, Dr. Mridula Prakash, who lit the ceremonial lamp and delivered an inspiring speech to mark the occasion.

In a unique approach, the students took full responsibility for organizing the event, allowing them to develop their managerial skills. They planned the event, created a budget, raised donations, and managed the proceedings. The students also handled the accounting for the expenses and submitted a final report to the school's general body. The cultural program they presented was a brilliant tribute to their teachers, showcasing both their creativity and leadership.

Seminar on Children's Rights

On September 16, 2023, Ms. Rupa Singh from Prayas Society visited our campus and conducted a seminar on "**Children's Rights**". Held in the Ritu Sinha Conference Hall, the seminar covered a wide range of important topics related to children's rights including child marriage and engaged students in meaningful discussions.

Hindi Diwas Celebration

Hindi Diwas was celebrated on September 23, 2023, with a variety of activities such as painting, poem writing, and speeches. Students participated enthusiastically, showcasing their creativity and appreciation for the Hindi language.

Visit to Medanta Hospital

On October 1, 2023, our students visited the Medanta Hospital campus to attend a seminar on the topic "A Good Heart and the Enemy of the Heart." Students from classes VII to IX participated in this informative program, gaining valuable insights into heart health.



Participation in Joy of Learning

On October 4, 2023, students from classes VI to VIII participated in workshops organized by CCL, IIT Gandhinagar, at Gyan Bhavan, Gandhi Maidan, as part of the "Joy of Learning" program. Under the supervision of Mr. Ashish Kumar, the teacher in charge, the students thoroughly enjoyed the experience, engaging with science concepts in a fun and interactive manner.

Workshop on Mental Health and Wellbeing of Students

On October 12, 2023, a workshop on mental health and student wellbeing was organized on our school campus, led by Dr. Saurabh Shekhar (M.D. Neuropsychiatrist). During the session, Dr. Shekhar addressed the mental health challenges faced by students in the 21st century, including the pressures of academic life. Students from classes V to IX actively engaged with Dr. Shekhar, discussing issues such as academic stress and the alarming rise in student suicides. The workshop provided valuable insights into managing mental health and coping with modern-day pressures. Shri Vijoy Prakash, President, APCL and Dr Mridula Prakash, Principal, School of Creative Learning also gave valuable insights about the topic.

Silver Jubilee Celebration

On November 5, 2023, our school family joyously celebrated the Silver Jubilee with tremendous enthusiasm and energy. The occasion was graced by our President, Mr. Vijoy Prakash, and our Principal, Dr. Mridula Prakash, who welcomed the chief guest and special guests with speeches and cultural programs. Students of SCL performed beautiful welcome songs to kick off the celebrations.



The chief guest for the event was Dr. Rameshwar Singh, Vice Chancellor of Aryabhata Knowledge University & Bihar Animal Science University. Special guests included Shri Chaitanya Prasad, IAS, Dr. R.P. Sinha (Pediatrician, USA), and Mrs. Rajni Kumud, USA. The event began with the unfurling of the school flag by the chief guest, followed by the singing of the school song. The guests were then invited to tour a special robotic exhibition, which featured a grand display of Chhath Puja through robotic models. An impressive robotic model of Chandrayaan 4, which ascended to a height of 40 feet, was a highlight of the exhibition.

The formal event was inaugurated by the lighting of the lamp, including the use of a special smart lamp controlled by a remote switch. Dr. Mridula Prakash welcomed the guests and shared the remarkable journey of the school, expressing gratitude to all who have supported the school's innovative endeavors. She highlighted how the school's alumni are now working in leading organizations worldwide and contributing to the local community through small enterprises.

A souvenir titled *Empowering Minds: 25 Years of Creative Learning* was released by the guests, along with the book *Gandhi Jinnah Dialogue* by Ritu Sinha.

Dr. Rameshwar Singh praised the outstanding work being done at the School of Creative Learning, while Shri Chaitanya Prasad emphasized the school's remarkable achievements in teaching technology, encouraging that these methods be extended to other schools. Dr. R.P. Sinha reminisced about his long association with the school and its continuous growth over the years.

Shri Vijoy Prakash, President of APCL, recounted the origin of the concept of creative learning, noting that the school has successfully established "creativity" and "creative learning" in educational vocabulary. He expressed gratitude to those who have contributed to the growth of these concepts and stressed the importance of further grounding the creative learning methodology.

On this auspicious occasion, several distinguished individuals were honored for their lifelong contributions:

1. Dr R. P. Sinha, Pediatrician, USA
2. Mrs. Rajni Kumud (USA)
3. Dr Rameshwar Singh, Vice Chancellor, Aryabhata Knowledge University and Bihar Animal Sciences University
4. Shri Binod Nand Jha, Former Director, Training and Research, Education Department Bihar
5. Shri Chaitanya Prasad, IAS,
6. Shri Naveen Verma, IAS & Chairman, RERA Bihar
7. Dr. Ran Bijay Narayan Sinha, Secretary, APCL
8. Shri Ranjan Kumar, Former General Manager, UBI
9. Shri Awadhesh Kumar Narayan
10. Dr. Surabhi Sonam, HOD Dept. of Bio Engineering, DY Patil University, Pune
11. Dr. Y.L. Das, Director of Research, Bihar Vidyapeeth
12. Shri Sanjay Kumar Sinha, Former Director, NIOS
13. Shri Shambhu Kumar Roy, Retired Bihar Engineering Service Officer

Celebration of Rajendra Prasad Jayanti

On November 30, 2023, the birthday of India's first President, Dr. Rajendra Prasad, was celebrated as *Medha Diwas* at Mahila Charkha Samiti. On this occasion many activities were performed.



Students from our school participated in the event, which included a speech competition on the topic "*Samvidhan Nirman me Dr. Rajendra Prasad ka Yogdan*" (Dr. Rajendra Prasad's Contribution to Constitution-making). Seven students from the School of Creative Learning took part in the program.

Kavya Kumari class VII secured second prize in the junior section, and Anushka Yadav, class IX received a consolation prize in the senior section, making the school proud.

Inspire Manak Award Competition

On December 16, 2023, the Inspire Award competition was held at Krishna Vigyan Kendra, Gandhi Maidan. Mr. Ashish Kumar (Mentor), along with participants Rishu Kumar and Sachin Kumar, represented our school at the event.



This was the second round of the competition at the district level, where 115 projects from across Bihar were exhibited. The first round of the exhibition and competition had already taken place at the block level.

Among the 115 projects, 10 were selected for the third round at the state level in New Delhi, including our project, *Aerial Fertigation System for Nursery*. Our brilliant student, Rishu Kumar, was awarded a medal, a bag, and a cash prize to help him prepare for the next level of competition in New Delhi, where he will compete against students from other states.

Annual Sports Day Celebration

We celebrated our Annual Sports Day on December 22 and 23, 2023. Over the two days, students from all classes enthusiastically participated in a variety of sports events organized on the school campus.

Junior Class Sports Activities:

1. Toffee Race
2. Go to School Race
3. Three-Legged Race
4. Math Race
5. Spoon and Marble Race
6. 50-Meter Race
7. Balancing Book Race

Senior Class Sports Activities:

1. High Jump
2. Hurdle Race



3. Pitcher Race
4. Skipping Race
5. Sack Race
6. Three-Legged Race
7. Math Race
8. Spoon and Marble Race
9. Needle Race
10. 100-Meter Race
11. Relay Race

Winners from each event were awarded medals for their achievements

Teacher Training

On December 30, 2023, Mr. Ashish Kumar, a resource person, conducted a 5-hour teacher training session for all the teachers at the School of Creative Learning on the topic *Classroom Management*.



On January 13, 2024, Mr. Ashish Kumar led another 5-hour training session, this time focusing on *Stress Management* for the teachers.

Both sessions were highly beneficial, equipping the teachers with essential skills for effective classroom management and coping with stress.

Celebration of Parakram Diwas

On January 23, 2024, 19 of our students participated in a painting competition at Kendriya Vidyalaya, Khagaul, as part of the *Parakram Diwas* celebration. The event was organized under the initiative *Pariksha Pe Charcha* to commemorate the birthday of Netaji Subhash Chandra Bose.

Celebration of Republic Day

On January 26, 2024, we celebrated Republic Day with full zeal and enthusiasm. The national flag was ceremoniously unfurled, followed by a series of cultural programs. Sweets were distributed among the students, adding to the joy and spirit of the occasion. A special highlight of the day was the robotic display, which included robotic flag hoisting and an exhibition featuring a robotic march past.

Celebration of Math Mela

On February 11, 2024, we organized one of our most anticipated and beloved events—*Math Mela*—on our school campus. Students from U.K.G. to Class IX actively participated in this exciting event.

Under the guidance of APCL President Mr. Vijoy Prakash and Principal Dr. Mridula Prakash, the *Math Mela* was a grand success.



The event featured a variety of fun, educational activities designed to make mathematics engaging and enjoyable.

Our Chief Guest for the occasion was Dr Nimisha Kumari, Govt Women's College, Gulzarbagh, Patna. Mr. Awadhesh Kumar Narayana, Vice President (Finance and Accounts also visited the exhibition and guided the students. The *Math Mela* offered students a unique opportunity to learn mathematics through magic, music, drama, games, and hands-on activities. Learners showcased magic tricks related to the birth years and birthdays of visitors and displayed various *magic squares*.

A standout feature of the event was the *Math Robo Race*, where students participated in solving mathematical puzzles using self-designed robotic problem solvers.

In addition, games developed by Mr. Vijoy Prakash, such as *MathGo* and math card games like *Math Wizard*, were a big hit among the participants.

The exhibition section featured various math models, showcasing the history of mathematics, as well as electronic models for learning math concepts. A musical presentation was also held, blending music with mathematical learning, adding a creative touch to the event.

Celebration of Lokotsava

On February 12, 2024, we celebrated *Lokotsava*, a festival dedicated to learning about and appreciating social traditions and festivals. Students from classes U.K.G. to IX participated enthusiastically.



The main attraction of the event was a robotic display titled *Dhan kee Bali se Bhojan kee Thaalee Tak*, produced by the ATL lab. Learners showcased a well-crafted presentation of facts related to self, family, and neighborhood. Another highlight was the impressive exhibit on the *History of Currency*.

Prof. Anil Prasad and Dr. Jyotsna Prasad graced the occasion as guests, while Shri Vijoy Prakash, President of APCL, and Dr. Mridula Prakash, Principal of SCL, were also present, appreciating the efforts of the students.

Celebration of Saraswati Puja

On February 13, 2024, Saraswati Puja was celebrated by children.

The major highlight of the event was that the children themselves made the statue. The students also decorated and erected the tent themselves. Students offered prayers and sang devotional songs of Goddess Saraswati. Thereafter, hawan was done in which children burnt one of the vices they wanted to get rid of. The President, APCL Shri Vijoy Prakash, Principal Dr Mridula Prakash and teachers also participated in the prayers.



Visit of former UNICEF official

On February 20, 2024, Mr. Tajinder Singh Sandhu former UNICEF official visited our school campus. During his visit, he toured our ATL Lab and expressed great appreciation for the innovative ideas and models created by our students.



Exhibition of Model at Chakrapani Residential School, Rajgir

On March 22, 2024, under the guidance of Mr. Ashish Kumar, four students from our school traveled to Rajgir to participate in an exhibition at Chakrapani Residential School. Our students showcased their ATL model alongside various projects and models presented by other schools, including those from Chakrapani Residential School.



In the Science Category, Rishu Kumar secured the 2nd prize for his innovative project *Smart Shoes for Blind Persons*.

After the project exhibition, we visited several tourist spots in Rajgir and returned to school by 11 PM on the same day.

Parents-Teachers Meeting

Two Parents-Teachers Meetings were organized at the school to discuss students' performance in various terminal examinations. Class teachers engaged in detailed discussions with parents, providing report cards and reviewing answer sheets. Approximately six hundred students were represented by their parents in these meetings, fostering open communication and collaboration between parents and teachers.

Setting up Teaching Research Labs

Teachers have made many innovative teaching learning materials and decorated the labs. Following Research Centres have been set up

- Mathematics Teaching Research Centre
- Social Teaching Research Centre
- Language Teaching Research Centre
- Mental Ability Teaching Research Centre
- Science Teaching Research Centre

Kanka Gajendra Centre for Inclusive Learning (KGCIL)

(Support: Kanka Gajendra Foundation and beneficiary Collection)

Context

Every child has a unique learning style shaped by both genetic factors and their environment. When a child enters school, they encounter a new learning environment. If this approach aligns with their natural learning style, they tend to excel; if not, they may struggle, leading to feelings of frustration, alienation, or even dropping out. These challenges need to be addressed to prevent adverse outcomes, including the alarming rise in child suicides linked to academic pressures.

The Association for Promotion of Creative Learning (APCL) has been committed to nurturing creativity and promoting creative learning for all children. To complement these efforts, the *Kanka Gajendra Centre for Inclusive Learning* was established, with the goal of ensuring that each child is exposed to learning methods that suit their natural inclinations. The center emphasizes proper counseling for parents, familiarization with effective parenting strategies, and training for teachers to address individual learning needs, making inclusive and personalized education a reality.

Objectives:

- Assist children in realizing their total learning potential.
- Provide counseling services to parents, relatives, and teachers to address specific learning needs.
- Train teachers and caregivers in managing the special learning needs of children.

Motto:

"Count ability, not disability."

Activities:

International Conference on Educational and Social Inclusion:

The center was initiated during the International Conference on Educational and Social Inclusion in 2011, organized by APCL and the Kanka Gajendra Foundation.

Development of Screening Tools for Children with Special Needs (CWSN):

The center has developed screening tools for the identification of children with special needs.

Learning Centers for CWSN:

Learning centers were organized for children with special needs with support from Oxfam India, providing learning assistance to 100 children.

Development of Assistive Tools:

Nineteen types of cards have been developed to assist children with special needs in developing mathematical and linguistic abilities.

Materials for Concentration Development:

Various materials, including books and tools, have been developed to aid in the development of concentration among children.

Multiple Intelligence Tools:

The center possesses multiple intelligence assessment tools regularly used to test the multiple intelligence patterns of children.

Psychological Assessment Tools:

Various psychological assessment tools have been acquired by the center to understand the diverse needs of children.

Nurturing Gifted Children:

A presentation was made on the identification and nurturing of gifted children in a discussion organized by TIFAC and NOBA Delhi.

State Level Conference on Inclusive Learning:

A two-day state-level conference on inclusive learning was organized in January 2017 with support from Oxfam India.

Atal Tinkering Lab:

A laboratory supporting creative and innovative abilities among children has been set up, providing training in robotics, sensor networks, 3D printing, and drones. The lab is utilized to support children with special needs.

Brain Computer Interface:

Research and development on Brain Computer Interface Technology for the identification and monitoring of learning needs of children are underway. The technique has proven useful for communication in cases of paraplegia and quadriplegia.

Student Profiles:

Profiles of 75 students were created as part of the Access to Microscholarship program. Reports were generated, and students received counseling based on their individual needs.

The Kanka Gajendra Centre for Inclusive Learning remains committed to ensuring that every child receives the education and support they require to thrive.

Ritu Sinha Knowledge Centre for Creative Learning (RSKCCL)

(Support: Ritu Sinha Charitable Foundation Inc. and beneficiary Collection)

In a dedicated effort to foster creativity and creative learning within society, the Ritu Sinha Knowledge Centre for Creative Learning (RSKCCL) has been established at the School of Creative Learning (SCL), Patna. This center serves as a dynamic resource hub for the collection, storage, processing, and dissemination of information related to creative skills across diverse communities and age groups.

APCL's Endeavor for a Knowledge Society Nucleus:

Creative Learning, as a foundational learning system, aims to stimulate creativity in society. The Association for Promotion of Creative Learning (APCL) is committed to promoting creativity and creative learning, necessitating the gathering, processing, and sharing of information regarding creative skills within different communities and age demographics. In pursuit of this goal, RSKCCL has been instituted at SCL, Patna, with a particular emphasis on addressing issues related to the underprivileged, including those with poor academic outcomes, as well as gifted children.

Objectives of RSKCCL

- Maintaining and Developing Knowledge Repositories
- Overseeing the organization's intranet and key information databases
- Managing collections to ensure accessibility and relevance.
- Content Management Services
- Providing cataloging, indexing, and developing taxonomies for electronic knowledge repositories
- Coordination of Knowledge Capture
- Capturing knowledge from projects and assignments and integrating it into databases of best practices and case studies.
- Building Skill Links
- Identifying and establishing skill links with significant sources of knowledge, both internal and external to the organization.
- Connecting People and Information:
 - Facilitating connections between individuals seeking assistance and those able to provide it.
 - Identifying subject experts and maintaining a skill database.
 - Fostering collaboration among individuals with similar needs or working on similar problems.
- Providing a Comprehensive Knowledge Hub:
 - Serving as a 'one-stop shop' for diverse knowledge and information needs.
- Pointers to Resources and Training:
 - Offering guidance and resources for information and knowledge skills training.

Activities and Services:

Library with Reading Room Facility:

RSKCCL maintains a well-equipped library with a reading room facility.

A dedicated reference section is available for in-depth exploration.

Brajbansh Pershad Memorial Computer Centre:

Featuring a web-based Computer Centre.

Plans to offer programs/courses in the field of Computer Education.

Conference Halls

Providing facilities for organizing conferences, creating materials for promoting creative learning, and facilitating their dissemination.

Equipped for presentations, displays, group discussions, and competitions.

Health Centre (Planned):

Future plans to establish and run a health center.

Ritu Sinha Birthday Celebration

On February 22, 2022, the birthday of Ritu Sinha was joyously celebrated at the school.

The Ritu Sinha Knowledge Centre stands as a beacon for the promotion of creative learning, acting as a vital resource for both the School of Creative Learning and the broader community.



Promotion of Maithili and Mithila Paintings

APCL has been fervently championing the rich tradition of Mithila Painting through a myriad of initiatives. In a bid to showcase and promote Mithila Painting globally, APCL has executed a range of activities:

Creative Mithila Website:

- Operating the Creative Mithila website, serving as a platform for Mithila art enthusiasts worldwide.

Participation in Bridge Arts Festival

- APCL's mentee, Ms. Nupur Nishith, actively participated in the Bridge Arts Festival in Bayonne, NJ.
- Engaged in an Artist Booth & Mithila Art Workshop during the event held in September 2019.

Solo Exhibition at Bridge Art Gallery:

- Solo exhibition by Ms. Nupur Nishith at Bridge Art Gallery, Mithila Mama, Bayonne, NJ, spanning September to October 2019.

Showcasing at Watchung Arts Centre:

- Exhibition of Mithila paintings by Ms. Nupur Nishith at the Watchung Arts Centre during the Pro Arts Salons 2019 in September 2019.

Thematic Aripans by Student Artists:

- Training of student artists at the School of Creative Learning to create and present large thematic Aripans.

Integration into Academic Activities:

- Incorporating Mithila Painting in the teaching of Science, Mathematics, and Language at the School of Creative Learning.

Decorating walls with paintings integrated with academic concepts.

Promotion of Vocational Activity

- Teaching Mithila Paintings in classes to promote vocational activities among students.

Webinar Presentation by Dr. Mridula Prakash

- Dr. Mridula Prakash delivered a presentation on the Importance of Kohabar in a webinar organized by KKM.

Interview on Social Personalities

- Dr. Mridula Prakash interviewed on the life of significant social personalities in Karn Goshthi Mahila Group on August 22, 2020.

Panelist in Educational Discussion

- Participation as a panelist in a discussion on Nayee Shiksha Neeti Bhaag 2 Kaushal aur rojgaar kee nazar se, organized by KKM on September 20, 2020.

Webinar on Folk Paintings

- Involvement in a webinar on Folk Paintings in Poorvanchal organized by Osara on September 5, 2020.

Online Seminar on Mithila Ghar Sa Maithilik Palayan

- Shri Vijoy Prakash, President, APCL, and Dr. Mridula Prakash, Principal, School of Creative Learning, participated in an online seminar on 'Mithila Ghar Sa Maithilik Palayan' organized by KKM on September 30, 2020.

APCL continues to play a pivotal role in preserving and promoting the cultural heritage encapsulated in Mithila Painting, both locally and on the global stage.



List of Members of Board of Management

Sl. No.	Member	Post
1	Shri Vijoy Prakash	President
2	Dr Ran Bijay Narayan Sinha	Secretary
3	Shri Awadhesh Kumar Narayana	Vice President (F&A)
4	Sri Manoj Kumar	Member (Teacher representative)
5	Shri Krishna Kant Das	Member
6	Dr Yogendra Lal Das	Member
7	Shri Anil Prasad	Member
8	Smt Jyoti Tiwari	Member(Teacher Representative)
9	Shri Ajeet Kumar Singh	Member
10	Shri Sanjay Sinha	Member
11	Principal School of Creative learning	Ex officio member

Declaration

None of the members have undertaken any international tour out of the at the cost of association's fund.

None of the Board of Management members are related to each other.

Board is rotated after every two years.

