



# PRAGATI ACADEMY

Affiliated to CBSE, New Delhi- Estd 1990

Pragati Nagar, Perumbavoor, Ernakulam Dist, Kerala



REGISTERED  
SPACE TUTOR OF ISRO

35 YEARS OF ACADEMIC BRILLIANCE



REGISTERED  
SPACE TUTOR OF ISRO

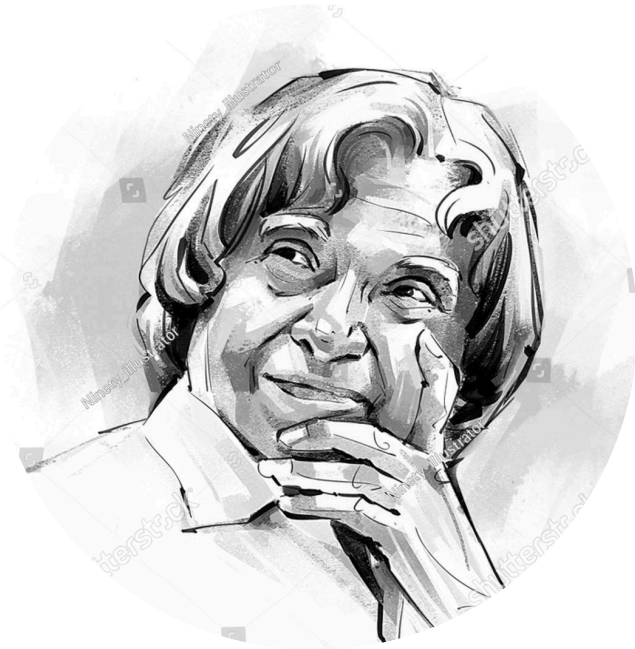


# PRAGATI ACADEMY

Affiliated to CBSE, New Delhi- 930149  
Estd 1990

Pragati Nagar, Perumbavoor, Ernakulam Dist, Kerala  
[pragatiacd@gmail.com](mailto:pragatiacd@gmail.com) , [www.pragatiacd.com](http://www.pragatiacd.com)

**7306500146, 8891343877**



***"When a child is empowered by the parents at various phases of growth, the child gets transformed into a responsible citizen.***

***When a teacher is empowered with knowledge and experience, good young human beings with value systems emerge.***

***When women are empowered, society with stability gets assured. When the political leaders of the nation empower the people through visionary policies, the prosperity of the nation is certain.***

***When a leader of any village empowers his or her people, leaders are born who can change the nation in multiple areas.***

***When religions are empowered and become spiritual force, peace and happiness will blossom in people's heart.***

***When an individual or a team is empowered with technology, transformation to higher potential for achievement is assured.***

***I am sure empowered children of Pragati Academy will play an important role in transforming India into a developed nation.***

***My best wishes to you all for success in your educational career. May God bless you."***

*Dr. A.P.J. Abdul Kalam*  
18.7.07

**“Hon'ble President Dr A.P.J's Abdul Kalams message on Child Empowerment delivered during the interaction session on 17h December 2005 at Pragati Academy , Perumbavoor, Kerala.“**



## *People with verve and commitment*



**Our Esteemed Patron**

**Her Highness Princess Aswathy Thirunal  
Gouri Lakshmi Bayi  
Kawadiyar Palace, Thiruvananthapuram**

*Education and knowledge are two different things. While education is increasingly structured, knowledge is far superior and is super refined. Value-oriented education is the prime necessity of a society where values are disintegrating, or getting polluted with unhealthy influences.*

*Moulding of the young in a holistic manner is the crying need of the times. We at 'Pragati, hope to convert this stream into a reality We pray to our Guru Parampara and the arbitrator of our destiny, to guide, guard and bless us at every step.*

*God Bless  
Gouri Lakshmi Bayi*



**Dr. Indira Rajan  
Managing Trustee  
CEO, VSSF**

***“Education is not the stuffing of the brain, but the training of the mind.”***

*Since its inception in 1990, Pragati Academy has stood for academic excellence, traditional values, and disciplined learning, while continuously evolving to meet the needs of modern education. Guided by our core principle – Inspire, Mentor, Nurture – we cultivate aspiration, character, and confidence in every learner.*

*Inspired by the vision of Dr. A.P.J. Abdul Kalam, we believe in transforming dreams into action through determination and purpose. Alongside academics, we instill patriotism, integrity, empathy, and human values, preparing students not only for examinations, but for life.*

*Together with parents as trusted partners, Pragati continues its mission of shaping enlightened minds and responsible citizens.*



## *People with verve and commitment*



**Dr. G. Madhavan Nair,  
Chairman, Pragati Academy  
Former Chairman, ISRO**

*Pragati Academy is committed to creating a holistic educational environment that harmonises technological advancement with humanistic wisdom. This vision calls for a transformative mindset among educators, students, and parents, making education a joyful journey that nurtures young minds and equips them to meet the challenges of a competitive world.*

*As Chairman of Pragati Academy, I take pride in its recognition as a Registered Space Tutor of ISRO, fostering scientific temper and technological curiosity while integrating space science into school education alongside strong value-based learning. Pragati thus nurtures future-ready minds who contribute to India's progress in science, technology, and nation-building.*

*The presence of Pragati alumni in institutions such as ISRO, DRDO, NASA, and other leading scientific organisations stands as a proud testimony to the strong foundation laid by the school.*



**Mrs. Suchitra Shyjinth  
Principal, Pragati Academy  
Executive Director, VSSF**

*In the rapidly evolving landscape of 21st-century education, Pragati Academy embraces transformation through the vision of the National Education Policy 2020, championing holistic, experiential, and competency-based learning. Guided by NEP's child-centric approach, we nurture curiosity, creativity, and critical thinking while building strong foundations in values and character.*

*Inspired by the belief that dreams shape thoughts, thoughts guide actions, and actions build destiny, Pragati turns vision into practice. A proud milestone in this journey is our recognition as a Registered Space Tutor of ISRO, advancing science and technology education through hands-on STEM and space science programmes that ignite scientific temper and curiosity among young learners.*



## *People with verve and commitment*



**Dr. Subhramania Iyer**  
**Head, Head and Neck Oncology,**  
**MS (Otorhinolaryngology), MCh (Plastic Surgery), FRCS**  
**Amrita Hospital**



**Dr. Tessy Thomas,**  
**Missile Woman of India**  
**Former Director General (Aeronautical Systems), DRDO**  
**Executive, Governing Body**



**Mrs. Sumitra Sunil**  
**Administrative Director**  
**CEO, Campus Field Resources**



## A Milestone of Purposeful Progress



The official launch of the ISRO Space Tutor Programme was held on April 4, 2024, at Raj Bhavan, and was graciously inaugurated by His Excellency **Shri Arif Mohammed Khan**, Hon'ble Governor of Kerala, in the esteemed presence of **Dr. G. Madhavan Nair**, Former Chairman of ISRO, Chairman, Pragati Academy; **Shri S. Unnikrishnan Nair**, Director, VSSC, Thiruvananthapuram; and **Dr. V. P. Joy IAS**, Former Chief Secretary, Government of Kerala. Representing Pragati Academy were **Dr. Indira Rajan**, Managing Director, and **Ms. Suchitra Shyjinth**, Principal. Adding youthful vision and enthusiasm to the occasion, Ms. Ishitha Shyjinth, Head Girl of Pragati Academy, addressed the gathering on behalf of the student community.

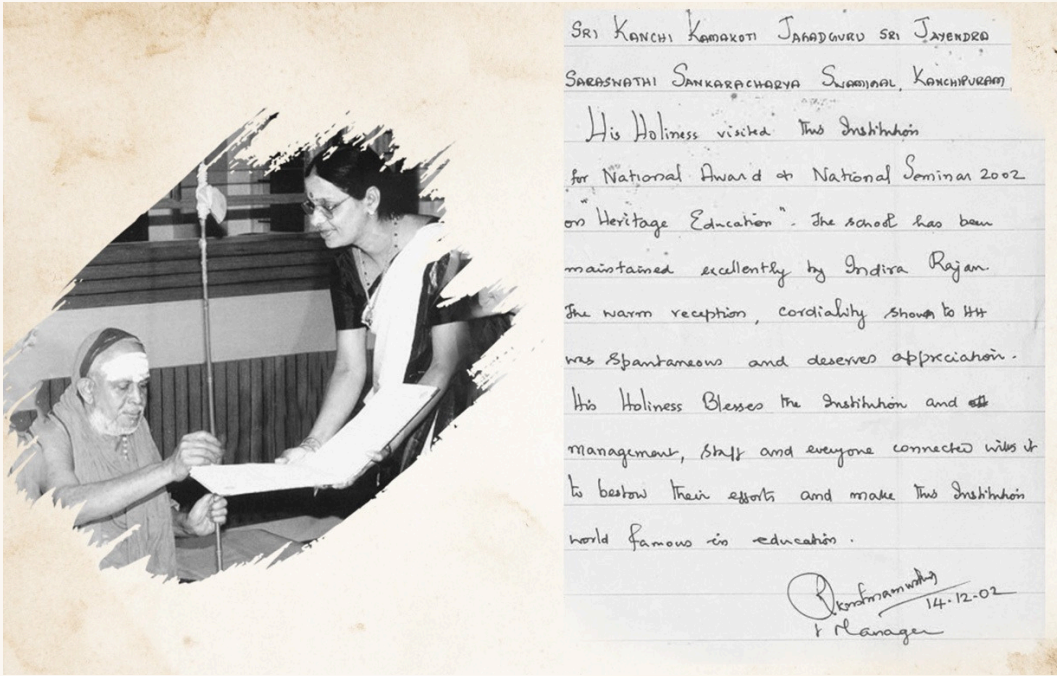
This honour is more than recognition — it is the culmination of more than three decades of dedicated effort in nurturing scientific temper and experiential learning at Pragati Academy, strengthened by the guidance of visionaries such as **Dr. A. P. J. Abdul Kalam**, **Dr. G. Madhavan Nair** and several eminent personalities who have played pivotal roles in India's space and administrative landscape.

As Kerala's only ISRO Registered Space Tutor school, Pragati Academy inspires young minds to explore, innovate, and engage with space science — cultivating critical thinking and preparing a future-ready generation to lead, discover, and shape India's space legacy.



# Pages of Fame

Cherished Signatures • Inspiring Words • Lasting Impressions



His Holiness Jagadguru Sri Jayendra Saraswathy Sankaracharya Swamikal of Kanchi Kamakoti Peedam

His Beatitude Baselios Thomas I, Catholicos, gracing the occasion.



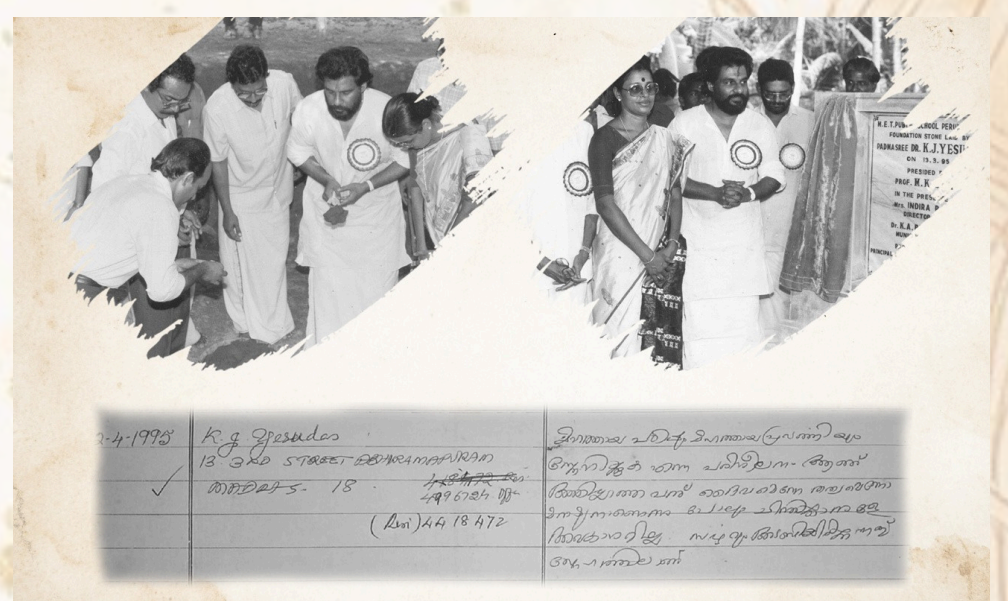
Blessed by the Divine Grace of Mata Amritanandamayi.



His Highness Uthradam Thirunal Marthanda Varma, Maharaja, Inaugurating the occasion by lighting the ceremonial lamp.



Under the gracious patronage of Her Highness Princess Aswathy Thirunal Gouri Lakshmi Bayi of Kawadiyar Palace, Thiruvananthapuram.



Honoured by Dr. K. J. Yesudas as he lays the foundation stone of the Temple of Learning, 1995.



Learn Spk SciAc  
Museum ki Miled an important milestone

My greets w Best Wishes  
A.P.J. A.S.M/K.S.B  
17/12/2011



**Dr. A. P. J. Abdul Kalam**, our revered Guru, graced our institution on multiple occasions, inspiring generations with his vision of dreaming big, thinking boldly, and contributing to nation-building. His ideals continue to guide Pragati Academy — his vision is our mission.



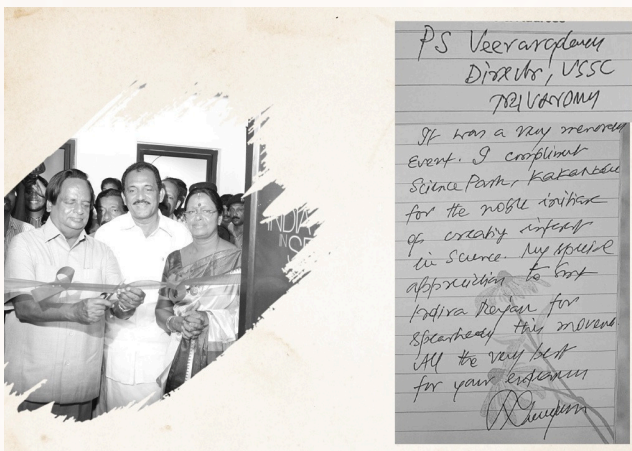
**Welcoming with Sacred Tradition**  
Shri Murali Manohar Joshi, Hon'ble Minister of MHRD, Government of India, being received with Poornakumbha by Dr. Indira Rajan at the school campus.



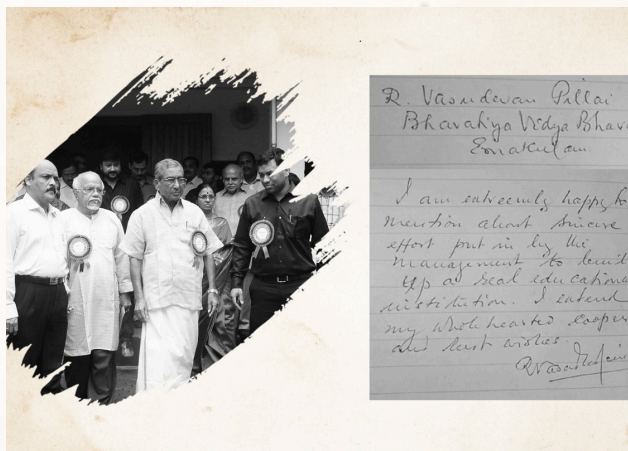
**Dr. G. Madhavan Nair, Former Chairman ISRO** our Hon'ble Chairman, a constant source of inspiration, guiding the institution through his words and actions.



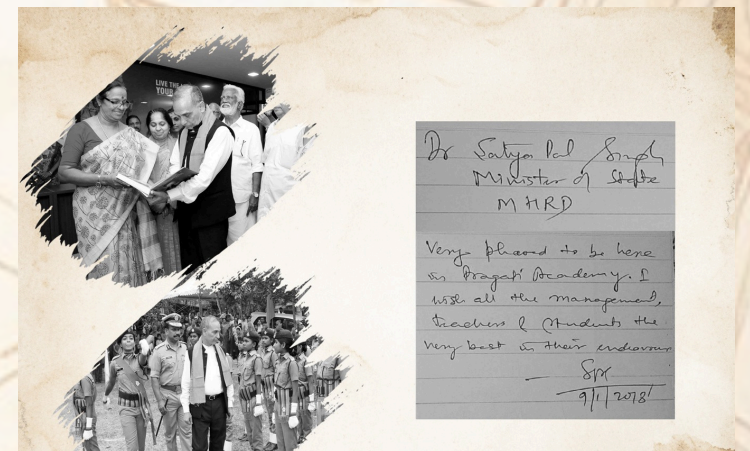
**“Global Space Interaction, 2011**  
Inaugurated by Dr. Yanik D. Yescastha (Former Chairman, French Space Agency) with Dr. Anil Kakodkar (Former Chairman, BARC) and Dr. G. Madhavan Nair, inspiring young minds in space science at Pragati Academy



**Dr. P. S. Veeraraghavan, Director, VSSC, Thiruvananthapuram, inaugurates ‘India in Space’ — Our Space Museum.**



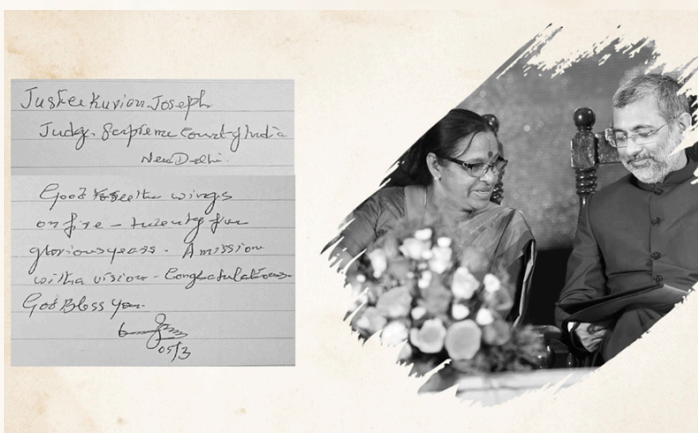
**Where Vision Took Root**  
Shri R. Vasudevan Pillai, Director, Bharatiya Vidya Bhavan, Kochi Kendra, whose foresight sowed the seed of this institution.



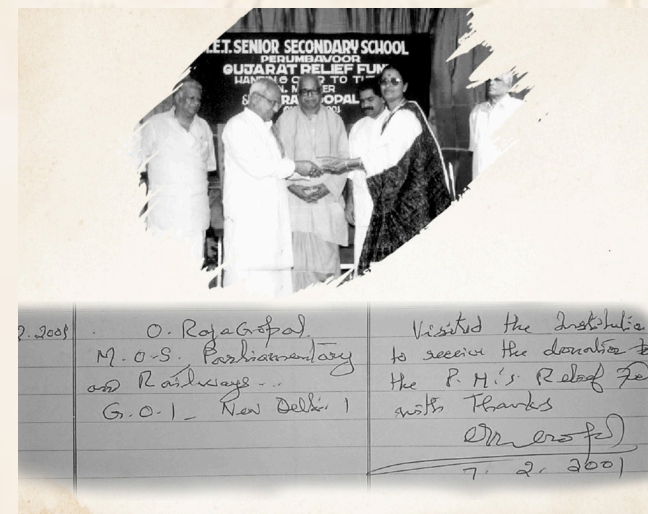
**Inaugurating a Temple of Knowledge**  
Dr. Sathyapal Singh, IPS, Hon'ble Minister of State, MHRD, Government of India, inaugurates the Dr. A.P.J. Abdul Kalam Knowledge Centre - Library on 09 January 2018.



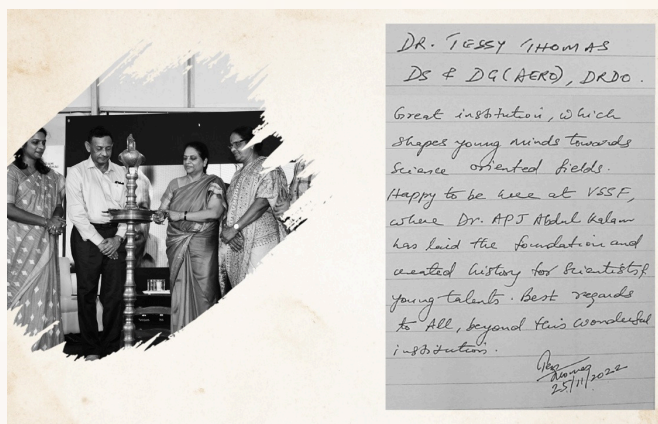
**Opening of the Corporate Office by Justice B. N. Sreekrishna, Former Chief Justice, High Court of Kerala.**



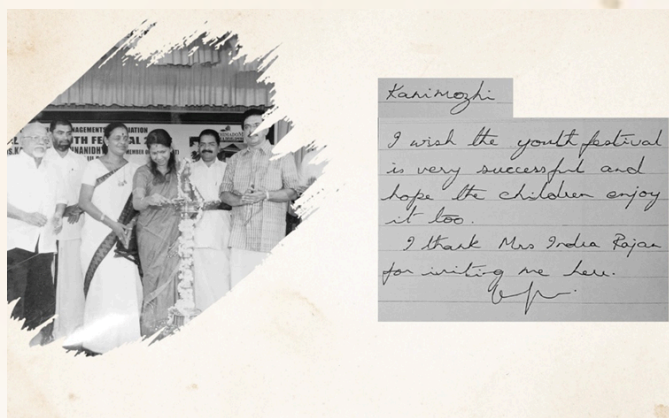
**Justice Kurian Joseph , Former Judge, Supreme Court of India**



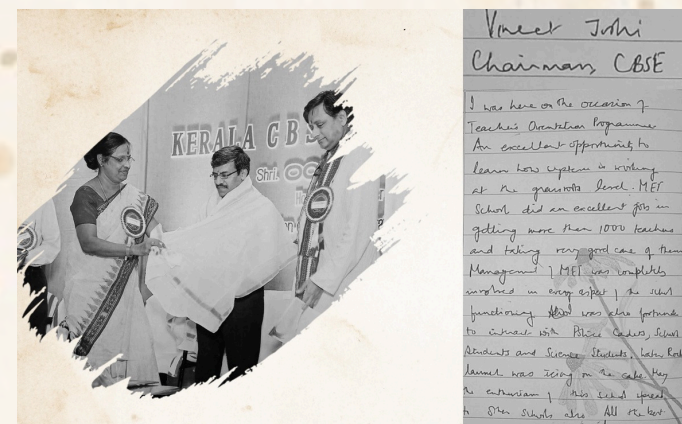
**Shri O. Rajagopal, Hon'ble Minister of State for Parliamentary Affairs and Railways, GOI, visiting Pragati Academy and receive the Gujarat Relief Fund contribution.**



**Lighting the Lamp of Knowledge Dr. Tessa Thomas, Missile Woman of India and Director General (Aeronautical Systems), DRDO, inaugurates the VSSF Science Round Table at VSSF, & Pragati Academy , Kakkanad, Kochi, accompanied by Dr. Subhramania Iyer, Head, Head & Neck Oncology, Amrita Hospital.**



**Illuminating the Spirit of Youth Smt. Kanimozhi Karunanidhi, Hon'ble Member of Parliament, lights the ceremonial lamp at the State Youth Festival of CBSE Schools, Pragati Academy.**



**Strengthening Academic Vision Shri Vineet Joshi, IAS, Chairman, CBSE, during his visit to Pragati Academy.**



**Shri V. Muraleedharan, Hon'ble Minister of State for External Affairs, Government of India, inaugurating the Atal Tinkering Lab at Pragati Academy.**



**"A confluence of global excellence and classical honour — Oscar winners Shri Resul Pookutty (Sound Designer), Shri A. R. Rahman (Composer), and Shri Gulzar (Best Original Song – 'Jai Ho') with Chembai Puraskaram recipient Dr. Indra Rajan.**



**Dr. Shashi Tharoor, Member of Parliament, Lok Sabha, during his visit to Pragati Academy.**

# Sugatha Sookshmanam Project

At Pragati Academy, protection of nature is nurtured as a way of life. This commitment is symbolically strengthened by the memorable moment of Dr. A. P. J. Abdul Kalam planting a tree at Pragati — Inspiring generations of young eco-citizens.



Extending this vision beyond the campus, the Sugathasookshmanam Project stands as a living tribute to poetess Sugathakumari's ecological legacy



The occasion was graciously blessed by the presence of  
**Shri Rajnath Singh,**  
Hon'ble Defence Minister, GOI  
**Dr. C. V. Ananda Bose,**  
Hon'ble Governor of West Bengal;

**Shri Arjun Ram Meghwal,**  
Hon'ble Union Minister for Law & Justice;

Hon'ble Justice  
**Devan Ramachandran,**  
Judge, High Court of Kerala;

and

**Shri Kummanam Rajasekharan,**  
Former Governor of Mizoram,  
along with

**Dr. Indira Rajan,**  
Environmentalist.”



REMARKS  
Today I Attended  
and  
participated in  
the Excellent  
programme  
in the  
School.  
Thanks.  
7/11/2024



This school reminds me of  
mine - Bhawan Vidya Mandir  
Flamethkara. Beautifully Verdant,  
Scintillatingly elegant and  
in the lap of pristine  
nature.  
Great pleasure to be  
here for a function  
highly commemorating  
Sugatha Kumari teacher  
7/11/24



# Witnessing India's Space Glory – Inspiring Future Innovators

As part of Pragati Academy's ISRO-recognised Space Tutor programme and science talent initiatives such as Astra Quest, VSSF, and SPOT, students gain transformative experiential learning through internships, hands-on experiments, and educational visits to India's premier research establishments – the Satish Dhawan Space Centre (SHAR), Sriharikota; Vikram Sarabhai Space Centre (VSSC); ISRO facilities; and DRDO laboratories. These inspiring exposures connect young learners directly with India's frontline scientific missions.



Students of Pragati Academy had the privilege of undertaking an internship at the Satish Dhawan Space Centre (SHAR), Shri P. Kunhikrishnan, Director of SHAR, along with Dr. Indira Rajan, CEO, Mrs. Suchitra Shyjinth, Director, VSSF,



# Sports & Games – An Integral Part of Holistic Education, as Envisioned in NEP 2020

At Pragati Academy, sports and games are an integral part of holistic education, in tune with CBSE guidelines and the vision of NEP 2020. The school actively participates in and proudly hosts CBSE state and national-level sports meets, providing students with platforms to develop physical fitness, discipline, leadership, and true sportsmanship while striving for excellence beyond the classroom.



Hon'ble Chief Minister Shri Pinarayi Vijayan Receives Salute – KCSS Meet 2018



Passing the Torch of Glory by Former Hon'ble Central Ministers Shri Sadananda Gowda & Shri V Muraleedharan



Passing the Torch of Glory by Hon'ble Sports Minister Shri V Abdurahiman, Government of Kerala



Honouring Olympian P R Sreejesh for Sporting Glory



Kicking Off Excellence – Inauguration of Holistic School Curriculum by Former Hon'ble Union Minister of Sports & Youth Affairs Shri Anurag Singh Thakur @ Pragati



United Walk Against Drugs – Enriching Lives; A Movement Led by Students and Society.





# Soil to Soul

## Young Ambassadors of Green Practices

**Nurturing harmony with nature, students engage in organic farming practices, eco-club activities, and sustainability projects that provide practical knowledge and create young ambassadors of green practices. As an integral part of holistic education, such experiential learning shapes environmentally conscious citizens equipped with life skills, strong values, and a deep respect for nature.**



# Scholarship – Vidhyadhaan

We proudly support the ‘Vidhyadhaan Scholarship’, an initiative under the Project of Raja Rajavarma Foundation, Kawadiyar Palace, Thiruvananthapuram.



*Inauguration of Vidhyadhaan Scholarship in 2015  
Princess Aswathy Thirunal Gouri Lakshmi Bai,  
Kawadiyar Palace*



*The second phase of the Vidhyadhaan Scholarship  
was inaugurated in 2023 by Prince Avittam  
Thirunal Aditya Varma, Kawadiyar Palace,*

## First Phase (2014–2023):

*In the first phase, ₹1 crore and 23 lakhs was awarded as scholarships to deserving students of our institution.*

## Second Phase:

*The second phase is currently ongoing, continuing to provide support to meritorious and financially needy students.*

## Eligibility Criteria:

Academic merit, Financial need



**ISRO Space Tutor Activity & Experiential Learning Spaces**



**Atal Tinkering Lab, Smart Classrooms with digital learning**



**APJ Abdul Kalam Knowledge Hub (Library)**



**Eco-Friendly, Plastic-Free Green Campus**



**Safe Transport Facility with security and monitoring measures up to Aluva, Kothamangalam, Angamaly and Muvattupuzha**



**Hostel facility both Boys and Girls**



**Learning Comes Alive**

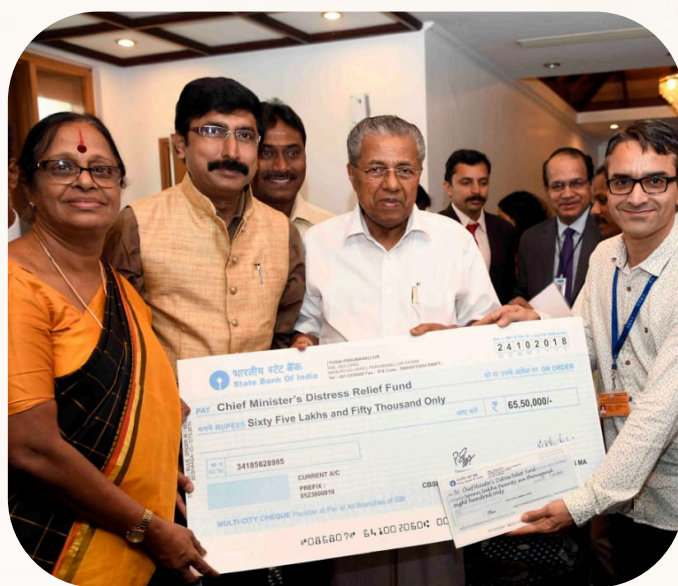
# Relief in Action

## Standing Together in Times of Crisis



*Through decades of service, our relief initiatives reflect the spirit of compassion, solidarity, and responsibility. By extending timely support to communities in need, we not only provide aid but also nurture empathy, social awareness, and civic values in our students—shaping them into compassionate citizens and future nation builders.*

CBSE schools contribute ₹2.63 crore to CMDRF



*A Legacy of Service:  
Relief Initiatives Over the Years*

- *Kargil Relief*
- *Tsunami Relief*
- *Jammu & Kashmir Relief*
- *Gujarat Earthquake Relief*
- *Uttarakhand Relief*
- *Odisha Flood Relief*
- *Wayanad Relief*
- *Chief Minister's Distress Relief*



WISE COUNSEL

# PARENTAL GUIDANCE CRUCIAL TO KIDS' SUCCESS

ANU KURUVILLA

**T**he success of children in any sphere -- be it education, career or life itself -- depends heavily on the atmosphere in which they grow up. It has been said 'Home is the first school' and the parents, the first teachers. Indeed the family environment in which a child grows up not only shapes its learning capabilities, but also works towards developing values and social skills which later on define the young one's personality as an adult.

As Indira Rajan, secretary general of the National Council of CBSE Schools (NCCS), pointed out, "A parent's touch is the key to a child's success. A child's success doesn't just come from books, schools or exams. It begins at home—with the support and guidance of parents. When parents are involved in their child's learning process, it makes a big difference in how the child thinks, feels and grows up."

Parents play the first and most important role in shaping a child's mind, she said. "Their support helps children become confident, disciplined and eager to learn. Simple things—like listening, encouraging and spending time together—can boost a child's motivation and love of learning." However, she hastened to add, "Success is not only about high marks. It's about developing good habits, values and thinking skills. Parents contribute to this by being role models. When they show patience, honesty and care, children learn the same."



A parent's touch is the key to a child's success. A child's success doesn't just come from books, schools or exams. It begins at home—with the support and guidance of parents. When parents are involved in their child's learning journey, it makes a big difference in how the child thinks, feels and grows up

Today, more than ever, children need parents who don't just focus on marks, but who guide them to think for themselves, solve problems and deal with challenges. Helping a child grow up means training the mind—not stuffing it with too much information. Parents, who take an interest in what their children are learning, talk to them about their goals, and give them space to explore, create a strong foundation for future success

In an age when everything is undergoing rapid change, parents need to prepare their children to tackle the issues that could confront them. Indira said, "Today, more than ever, children need parents who don't just focus on marks, but who guide them to think for themselves, solve problems and deal with challenges. Helping a child grow up means training the mind—not stuffing it with too much information."



Parents, who take an interest in what their children are learning, talk to them about their goals, and give them space to explore, create a strong foundation for future success, she averred

- Dr. Indira Rajan, Secretary General, NCCS  
Managing Director, Pragati Academy,  
Perumbavoor

