

Impact Report 2021

"PravatnaSchool of Excellence"

"Prayatna School of Excellence" is a registered NGO, not for profit organization which aims to deliver Excellence in the Education and lay the foundation for the citizens of tomorrow. We are a young team of working professionals, college students, sr. citizens who are committed for child welfare, child development, student empowerment and school upliftment through promoting "education reforms". Prayatna NGO is working in urban rural areas to improving quality education especially in migrants and urban disadvantaged youth. Prayatna also focused at policy implementation in govt. schools and assist in admissions through the effective implementation of Right to Education Act 2009.

Prayatna does have the desire to revolutionize the Quality of education by the introduction of innovative ways of teaching and learning, provided at the primary and secondary level.

The necessity is to develop not just an educated citizen, but to produce a learned individual who can distinguish between what is right and what is wrong.

Prayatna primary objective is to promote "Inclusive Education" by connecting Schools and other educational institutes, Corporate, social change makers, Educaters, Industry Experts and other sections of the community in efforts to ensure "Inclusive Development" for the society.

From Founder's Desk

"During the tough pandemic times it is happening very first time when learning model for the students is being changed at big extent. It is good that everyone has understood the benefits of online teaching. Nowadays children love online learning and nowadays parents also demanding that even after the pandemic time the online learning should be continued so it is quite visible that few new changes are envisaged in teaching in coming years. Quality of teaching and contents are also improved because now it has become possible to give personalized teaching to every student and with at the comfort and safety of home.

Online classes trend has emerged to make new avenues of teaching and "Creative Learning" is the most happening thing that we have been used in the tough times of COVID-19 since April 2020. The objective is very straight forward and that is besides the regular academic learning children must be taught essential life skills that have been neglected in academic sessions of our education system especially in government schools. Fulfilling the goal of becoming learned individual it is very necessary to children to be equipped with these skills at early stage of life. Finally, I must say for next couple of months our motto should be scale up the operations at all levels. It should be **Speed Up! Scale Up!**"

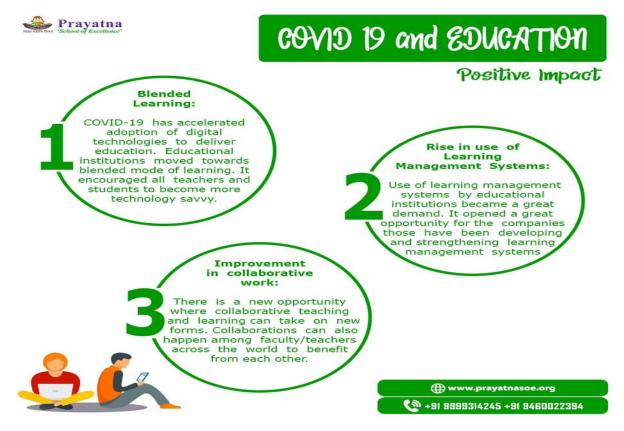
Praneet Sushil, Founder

Life Skills Coach, Chief Mentor, Educator



(Prayatna received an acknowledgement from MCG for its contributions in Save Environment Campaign run by MCG during February 2021)

Outline of the Work Model during Pandemic



COVID-19 has had an impact on almost every sector. Talking about education, despite bringing many difficulties, yet the hard times have taught us to move towards the digital and tech-savvy approach.

We have learned to make use of technology and have been teaching the students to receive education through their mobile phones, using the internet. We tried to distribute mobile phones to every possible hands so that they can be connected and learning should not be interrupted ©

Right from the holding Online Classes, then taking further for the government competitive exams preparations, approaching students for career oriented courses, engineering and medical preparations online and also doing various creative activities online it has been a tiresome yet meaningful approach of learning.

Winning the Govt. Scholarships..

NMMS has been the core area of studies in Prayatna. Every year few students passed the exams and got the eligibility of government scholarships. Through online classes it has been possible to get connected with students and we made it happen. The objective is very straight forward and that is besides the regular academic learning children must be taught for competitive exams and scholarships exams are the best choice in that arena. The competitive exams skills have been neglected in academic sessions of

our education system especially in government schools. Fulfilling the goal of becoming learned individual it is very necessary to children to be equipped with these skills at early stage of life



Science And Technology (L&D) Works

"Let's revolutionize the education and transform the schools into a tech savvy one"

"New **Technology** is common, new thinking is rare" with this thought, keen ideas of Science & Technology classes emerged. Although evolution of science is like boon to world, scientific knowledge is still restricted to pages of textbooks in field of academics. Quality of scientific education further drops when it comes to rural backgrounds. As result, students often have poor attitudes toward science. To inculcate joy of learning in complex subjects like math and science STG classes are conducted.

How "Prayatna" is solving this problem:

- Prayatna has established a group Science & Technology (STG) and set up a L&D Lab at its own Child Development and Learning Centre (CDLC) at Gurugram in early 2021
- Nearby Government school students have been joining regularly in post school hours
- Doing various **Science and Internet** based works at different levels, grades
- Started Coding Classes to school students according to grades
- Helping in towards creating an "Aptitude of Research and Problem Solving" on varied problems and finding out its solutions



Aim behind **STG** (**Science and Technology Group**) **classes** is to engage students in practice of science, not just study of scientific findings. These classes are absolutely free of cost and are organized after normal routine hours of school. They aren't mandatory to attend, as practical knowledge isn't something to be burdened upon students. Only those dedicated students are enrolled in these classes who genuinely want to explore arenas of **scientific knowledge**. Faculty teacher of STG classes is dedicated to spreading awareness about teaching application behind theoretical knowledge. He teaches actual idea behind theory and how to imply those theories practically. Key features of these classes are: **Activity based learning**, **Hands-on experience and Practical exposure**.

Students here worked on building various projects such as Smart home/School technology, Waste management, Designing sensors, Climate change, etc. One such project is LPG Leakage detector. Its sensor helps detect significant changes in temperature and humidity of surroundings, due to which buzzer gives indication of leakage, thus, alerting everyone around. Students are presently working on assembling robot, which would help detect LPG leakage issues around every corner of centre.

Through these classes, not only will technological literacy develop but also it will encourage critical thinking, problem-solving and initiative-taking skills which would help students to succeed in school and beyond.

Coding Classes in STG Program

STG group has come up with an initiative of providing Coding classes to its students. As technological skills are receiving much importance in contemporary times, we decided to update our students not only in Machine Learning Programming but also in web based programming like Markup Language and standardized systems to enhance their knowledge on World Wide Web pages.

These classes are conducted every day under Prayatna's STG scheduled classes. Concepts are explained not only through textbooks but also through visual presentations to inculcate more practical learning in students.

Slides also make learning easier. Teachers are highly qualified and promote two-way interaction with students so that students can freely raise their doubts and put their opinions forward to aid better learning process.

Pendemic Support Programs

<u>Prayatna distributed Smart Phones for free online classes so that schooling should</u> not get hampered

Due to the pandemic, millions of children are forced to leave school.

If children do not remain connected to school and organized classes in these times – they may never go back to live a literate life. Digital schooling was the only solution during COVID-19 times and Prayatna connected all of them back to classes through its "Online School"

We are thankful to <u>Assimilate Solutions</u>, <u>A SitusAMC Company</u> for coming forward in these tough times to partner with us in this journey of encouraging and spreading online education – towards a more literate world.

Gadgets were the only hope to remain connected with education for them.

"More than 300 students were impacted by the mobiles gadgets we received from <u>Assimilate Solutions, A SitusAMC Company</u>. These students belong to few government schools of Gurugram and other cities of India"





Free Online IIT-ZEE/ NEET Program

<u>Prayatna Goes Nation Wide with its IIT NEET program (free online classes)</u>

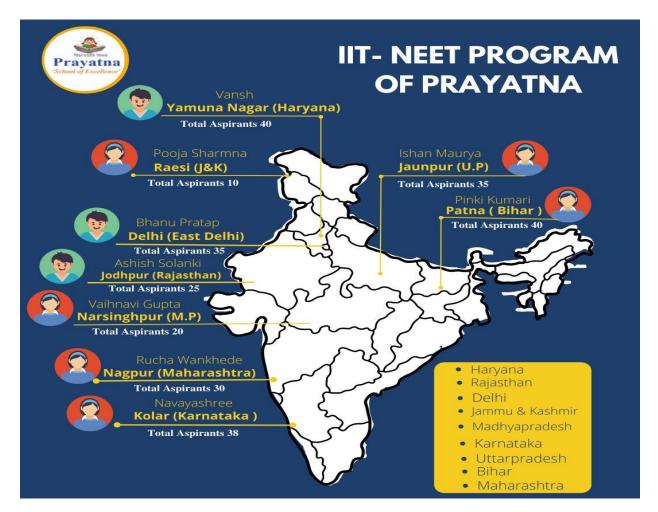


Technology has no barriers. Prayatna has been successfully running it's free online classes for engineering and medical preparations all over India. Around 12 renowned expert Faculties are teaching around 300 students across the nation through online classes. Prayatna has established a robust and secured digital ecosystem where anyone from anywhere can pursue the engineering and medical preparations classes with the help of smart phones !! It's a kind of revolution in education where the experts from big institutions teach the needy students from remote regions of the country who can't afford the top notch Faculties and big institutions coaching.

We are so thankful to our expert team **Priyanka Sharma (Chemistry faculty), Sumangla Kapoor** (Physics faculty), Prateek Bansal (Maths faculty), Mithilesh Mishra (Maths faculty), Arpita Gupta (Biology faculty)

Pure example of self less service and we feel so proud to have such very wonderful persons with us! We express our sincere gratitude to all experts who take this on for the sake of providing all necessary means to needy students.

Such highly qualified with extensive experience and most importantly with full of energy These volunteers provide IIT NEET coaching classes at absolutely no cost, to students who are not able to afford high amounts of fee in IIT NEET sector.



Prayatna Goes Nation Wide with its IIT NEET program (free online classes)

From around 10 states 300 children of classes 8 to 12 are enrolled in this program and coming regularly in evening **Online Coaching Classes**

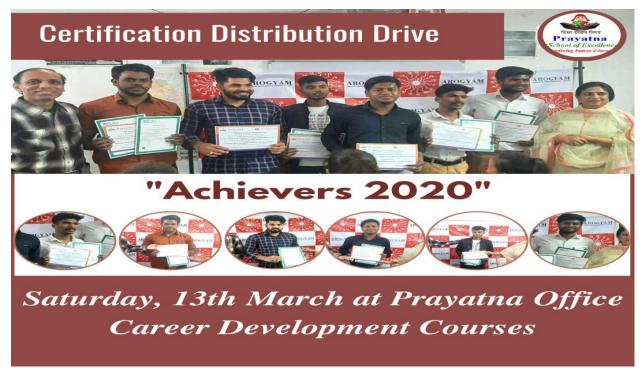
Career Development Courses

In year 2020 when the pandemic times has begun we have come up with an idea of a few *Career Development Courses* for Students passing class 12, **Free of cost**, Or with minimal Fees! This year 2021 we accelerated the idea with greater number of students from 25 to 85. And in coming year we are planning to expand this program to more youngsters and college students.

We have a Tie-up with <u>NIIT Foundation</u> (CSR Unit of NIIT Company) and we have formulated and offering various **ONLINE courses** for Students with a **Guaranteed Placement** in some company after completing these courses... **Classes will be ONLINE ONLY**!!!

Youth from across Delhi-NCR region and few candidates from MP and Bihar have been attending the classes and Three batches are commenced and by the end of this year First batch

(Data Entry batch) will be able to get a placement offer from a reputed enterprise, firm in Delhi-NCR.



(13 March 2021 - Certificate Ceremony)

Prayatna understands that in today's world good social skills are a must to succeed. You need good **communication skills** to leave an impact on your prospective employers or customers. Therefore, Prayatna in collaboration with **Aarogyam** has started BPO courses to teach the students professional communication skills.

Providing quality education and sustainable living to underprivileged children has brought **Prayatna** and **Arogyam** together.

The founders of these two NGOs, Mr Praneet Sushil and Ms Namrata shared their vision to benefit the weaker section of the society. Pratyana School of Excellence has been working hard in improving the academics of school students along with giving life skills training to the students.

In collaboration with Arogyam, this periphery has been extended as Arogyam initiated the program of sustainable livelihood to the under-privileged in a dignified manner and this vision made both NGOs enter into a joint venture.

A program named E-Dakshya was launched by the organization which provides an online mentoring & training program for the students after their Senior Secondary School. This program ensures guaranteed placements.



Prayatna Students interacted with US team of Experts

"A new era has begun in Prayatna". December month came with an amazing experience when our STG group students from India had spent a quality time in a very formal, joyful yet meaningful session with US based students and a team of working professionals there. Industry experts from different US based companies were very keen to know more about the work being done at Prayatna.

Students showcased various projects based on machine learning and automation kits works. US team impressed with the work done by students and ready to be a part of their mentoring team. They also assured to give their full possible support in all research and development works in coming future. More good news is coming in near future $\ensuremath{\mathfrak{C}}$



Winners of First Guru Drona Utsav 2021

It was an exciting afternoon when number of schools and students across the Gurugram participated in various competitions. No matter who won but each and everyone won the hearts of hundreds of people who gathered there to witness the first Guru Drona Utsav. However Prayatna students got the chance to participate in every stream and won few medals and trophies and made us proud. Prayatna made their remarkable presence by winning 15 medals. Lets applaud the moments of victory and the spirit of participation above all the odds. Excellent Prayatna!



Students Cabinet Election 2021

Massive Voting in PM Election - Record Breaking Victory by Nikhil Singh "Vibrant Democracy in Prayatna"

A huge voting done in recent **Pradhan Mitra** election at School of Excellence CLDC Molahera, Gurugram a record 125 votes were casted by students and Nikhil Singh had won the title with record breaking 88 votes!! His nearly contestant Yaam Kumari received 35 votes and a huge difference were clearly spotted in favor of Nikhil Singh.

Nikhil a student of class 9th was highly confident with this victory and showed his commitment towards the child welfare works in Prayatna.

Students participated in the "**election process**" that is held in Prayatna every six months. Students from age group 11 to 16 elect their leader who is considered the "Pradhan Mitra" (PM) the Chief Friend of students who will look after their interests, benefits and study outcomes in Prayatna.

PM is the chief functionary of the "Students Cabinet" unique model of outstanding performers.

All members of "Students Cabinet" will be selected on the same day when the PM election is over and the PM will choose the best candidates for his/her team and they will work together for the next six months period.

They all will oversee the centre operations, analyse the situations and resolve the matters of students in collaborative model and will take "collective decisions".



Prayatna inaugurates new CLDC in Delhi

Prayatna proudly announced the news about entering into a new era of promoting reforms in the education sector and beginning a new "Child Learning & Development Centre" in Bijwasan area of New Delhi.

On Gandhi Jayanti 2nd October Prayatna's new CLDC has been started with 50 students, all are from the nearby migrated families. Prayatna shall operate this new centre with the supervision of oldest centre SOE-Molahera which is not far away from this new one.

New CLDC named **"School of Excellence - Shalapur"** can accommodate around three times the strength of SOE-Molahera in Gurugram. Presently 150 regular students are coming for Remedial Classes in Molahera CDLC.

Prayatna has marked its presence in Delhi again and also targeted to work with schools of Delhi and Government of Delhi which has been an initiater of reforms in education in Delhi.

Gems – A group of Alumni

A New Beginning 🐸

It is indeed a brilliant idea when the students pass out from a school will come forward to take on the challenges of that school. Prayatna students who have been studying for past few years have joined hands together to remove the blockages of education and formed a group for betterment in the functionality inside and outside of Prayatna!!

They are dynamic, They are passionate, They are capable and They are willing to uplift the organization by their strong will power and the skills they earned in past years.

They love their organisation and love to work selflessly!! Kudos to their efforts!!



Prayatna Sr. Students on Regular Discussion and Advocacy Sessions in Schools

Community Awareness Drive - Prayatna Gems Team does a Survey regularly in urban-rural areas of Gurugram and southern parts of Delhi. Team is doing their bit while connecting and communicating with the residents of Shalapur village areas of the Delhi-Gurugram border. In the awareness drive Prayatna Team also advocating the provisions of the RTE Act in a very easy and informative manner. Admission and Retention of students has been very high with this type of drive

Students of Gems Group have approached to various Government schools of Gurugram and Delhi in order to spread the awareness of Education Agenda of Prayatna amongst the families in urban rural areas of Gurugram.

Online Art Festival 2021

Every year Prayatna hold a huge **Art Festival** during Summer Vacations till 15th August.

Like previous year this year also due to pandemic Prayatna hosted an **Online Art Festival** for students to showcase their talent in various forms of art such as **music**, **dance**, **poetry drawing**, and **painting**.

Since it was online so number of students have participated from across the nation in this festival and joined by sending their Audios, Videos and Pics on Facebook, WhatsApp and YouTube links.

https://youtu.be/V64NOY77274 (Festival Video)



A GLIMPSE OF ONLINE ARTS FESTIVAL – INTERACTION WITH TEACHERS AND STUDENTS FROM ACROSS THE NATION – ONLINE HAS CROSSED ALL LIMITATIONS OF PARTICIPATION









Scholarships Program for Super Performers

COVID-19 Scholarships have been distributed to Super Performers during Online Classes

"I have been interacting with this group of 8 smart boys and girls for the last nearly 3 months now. They have been disciplined and serious in attending online English classes every day. They have demonstrated their commitment and showed good learning aptitude. I am quite impressed with their hard work and have myself thoroughly enjoyed interacting with them. I am pleased to announce an award for each one of them in recognition of their sincere learning efforts and in showing commitment and discipline. I would like to give from my personal side an award of Total 1,25,000/- for next six Months

Ram K Mudholkar, Ex-President DuPont South Asia and Patron, Prayatna



Prayatna Top Performers 2021

We are presenting the most prominent Yearly Awards 2021 for best performance in variant categories to the most deserving winners of Prayatna

In seven different categories nine students have won the best awards for their exemplary performances.

Besides that we promote "Super Hero Award" for senior category where a volunteer is felicitated for his or her self less service for society. Ms Tashu Malik, a keen volunteer and social worker of Gururgam has fetched this award for year 2021.

We wish best to all for their future endeavors!!



Prayatna Winning Award!!

Prayatna has bagged the Best NGO in "Digital Awards for the Non-profits, 2020" Category, Prayatna has been chosen in Best NGOs who had worked relentlessly in the year 2020 during tough COVID times. NGOStory has recognized Prayatna's efforts in Empowering Students with the best of our practices in Creative Learning and Teachings both Online and Offline. We pay thanks to NGOStory for this acknowledgment.





CERTIFICATE OF ACHIEVEMENT

This award is proudly present to

PRAYATNA NGO

As the Educational Empowerment NGO of the Year 2020 for their outstanding work during Covid 19





