

PHOENIX

An outcome of school's creativity

School Newsletter

Month- January, 2022

Edition - 9



**O. P. Jindal School
Patratu**

www.opjindalschoolpatratu.com

Principal's Desk



Dr. Sweta Malani
Principal

"Duty, honor, country. These three hallowed words reverently dictate what you ought to be, what you can be, what you will be."

Dear All,

By 'Patriotism' I mean devotion to a particular place and a particular way of life, which one believes to be the best in the world but has no wish to force upon other people. Patriotism is of its nature defensive, both militarily and culturally. Nationalism, on the other hand, is inseparable from the desire for power.

Patriotism or national pride is the feeling of love, devotion, and sense of attachment to a homeland or the country and alliance with other citizens who share the same sentiment to create a feeling of oneness among the people. This attachment can be a combination of many different feelings, language relating to one's own homeland, including ethnic, cultural, political or historical aspects. It encompasses a set of concepts closely related to nationalism.

By its nature, patriotism induces people to follow a certain policy, campaign, and development proposal, even if they have a conflict of interest. Patriotism enables building social consensus among the public. Although arguments for patriotism as a moral duty are inadequate. Patriotism brings a plethora of important practical benefits. It promotes public sacrifice that is crucial to the functioning of a state, decreases the likelihood of conflict, reduces corruption, and is extremely inclusive as an identity.

Thus, show your patriotism by understanding the days and celebrating them in the appropriate style.



Teacher's Corner

Importance of Mathematics

Mathematics makes our life orderly and prevent chaos. Certain qualities that are nurtured by mathematics are power of reasoning, creativity, problem solving ability etc. Mathematics is the cradle of all creations without which the world cannot move an inch. A farmer, a carpenter, a shopkeeper, an engineer or scientists everyone needs the knowledge of mathematics. But it has been seen that as children grow up, they develop a phobia for the subject as they move to higher classes. The greatest hurdle in the process of learning mathematics is lack of practice. Students should daily workout at least 10 problems from different areas in order to make the concept clear and develop speed and accuracy.

The present age is of skill development and innovation. The more mathematical we are in our approach, the more successful we will be. Mathematics offers rationality to our thoughts. It is a tool in our hand to make our life simpler and easier. Let us realize and appreciate the beauty of mathematics and embrace it with all our hearts.

Thanks



N. P. Saha
Dept. of Mathematics

Student's Corner

ROLE OF STUDENTS IN REMOVING ILLITERACY IN INDIA



Abhishek Kumar Nishad
XII C

We celebrated 73rd Republic Day on 26th of Jan. 2022 and even after more than 74 years of India's independence, illiteracy is still a major blot on India. To an extent it exemplifies India's failure to reach out its masses. The removal of illiteracy has to be tackled on a priority basis and students can play an important role in achieving this goal.

Since, students are in the process of receiving education themselves, they are the most appropriate for putting forth their services to achieve the goal of educating the illiterate. Students should be encouraged to carry the lamp of knowledge by organizing events such as, "Each One, Teach One".

If a student resolves to teach at least two illiterate persons in a year during his vacations, it will in the long run help to eradicate illiteracy. If all our students get together and try to work towards achieving literacy among the masses, then the day is not so far when India too will join the league of countries that have attained hundred percent literacy.

Thank you!

Student's Corner

GLOBAL WARMING IS THE MAIN REASON OF MELTING OF THE GLACIER

Today, the Arctic is warming twice as fast as anywhere on earth, and the sea ice is declining by more than 10% every 10 years. As this ice melts, darker patches of ocean start to emerge, eliminating the effect that previously cooled the poles, creating warmer air temperatures and in turn disrupting normal patterns of ocean circulation. Research shows the polar vortex is appearing outside of the Arctic more frequently because of changes to the jet stream, caused by a combination of warming air and ocean temperatures in the Arctic and the tropics.

Melting glaciers add to rising sea levels, which in turn increases coastal erosion and elevates storm surge as warming air and ocean temperatures create more frequent and intense coastal storms like hurricanes and typhoons. Specifically, the Greenland and Antarctic ice sheets are the largest contributors of global sea level rise. Right now, the Greenland ice sheet is disappearing four times faster than in 2003 and already contributes 20% of current sea level rise.

If, the current rate of melting of the Greenland ice sheet is expected to double by the end of the century, all the ice on Greenland would melt. As sea ice and glaciers melt and oceans warm, ocean currents will continue to disrupt weather patterns worldwide. Coastal communities will continue to face billion-dollar disaster recovery bills as flooding becomes more frequent and storms become more intense. In the Arctic, as sea ice melts, wildlife like walrus are losing their home and polar bears are spending more time on land, causing higher rates of conflict between people and bears.



Bharti Kumari
IX A

Thankyou

Parent's Corner



Tej Singh

Father of

Mohitesh Kumar Singh – IX A

Ritesh Kumar Singh - VIII C

I would like to express my appreciation towards all the teachers of O. P. Jindal School, Patratu for the commendable job they are doing with the 'Online Classes'. It is truly a new adventure for both the students and their teachers. Amid social distancing and stay home orders, teachers have turned out to be the real superheroes for our children.

Preparing lessons, imparting the best of learning and at the same time maintaining discipline by keeping them engaged with various activities, all this without being physically present, calls for the highest appreciation. The presentations are well drafted, and every small point has been covered to ensure that the complete concept is clearly understood by children.

I commend all of you for supporting our students in the worst time of the pandemic. Even though, many of you and other teachers were coping with the devastating impact of Covid in your own family, were either infected yourself or had family members infected. I am inspired by all your dedication, commitment and resolve to continue a semblance of normalcy with your teaching despite a situation of emergency all around. Holding classes, exams in this time requires a lot of effort and resolve and you all pulled it off!

So, thank you to all of you for going the extra mile not only with my sons but all students. This is much appreciated. This entire unusual academic year has been tough not just on students but also on you teachers and sometimes we as parents forget that.

Hope you all get the much-needed rest and time to heal in this strenuous time. Wishing all your families good health and speedy recovery to those who are suffering.

Thank you so much!

Parent's Corner

School is place where students learn the first lessons of their life. I would like to thank the teachers of O.P JINDAL SCHOOL PATRATU for their efforts and support to conduct online classes with excellence and provide the students best educational standards. I would also like to appreciate the efforts of principal mam (Dr. Sweta Malani) for the efforts to make the online classes more efficient. The teacher's tried their level best to introduce new technique, so that all the topics are clear to the children. It is indeed a very difficult time for all of us but the teachers are making sure that learning doesn't stop. I am glad to see that my children are studying in such a wonderful institution which is working day and night for the betterment of the students. The way there were regular exams and tests, helped the children to have a better perspective of their position in studies. It is very difficult to teach such small kids online. However, you all are making sure that each kid gets proper attention and the learning is smooth.

I really appreciate the fact that focus is not just on finishing the syllabus but also ensuring that each kid is learning properly. The kids are also enjoying the co-curricular activities which are taking place along with the main subjects. It makes them look forward for the classes. It is really commendable.

I want to thank all the teachers of O P Jindal School, Patratu for the hard work they put in each day. A big thank you to all of them.

At last, my wholehearted good wishes to the principal, teaching and non-teaching staff members.



Ambrish Kumar Sharma
Father of
Anmol Sharma class IV C
Ayushman Sharma X A

News & Activities

OUR STAR STUDENTS IN INSPIRE MANAK

'Innovation in Science Pursuit for Inspired Research' (INSPIRE) scheme is one of the flagship programmes of Department of Science & Technology (DST), Government of India. The INSPIRE Awards - MANAK (Million Minds Augmenting National Aspirations and Knowledge), being executed by DST with National Innovation Foundation – India (NIF), an autonomous body of DST, aims to motivate students in studying in classes 6 to 10.

Four students of OP Jindal School, Patratu brought laurels by qualifying First level of the competition and received cash prize of Rs 10,000/- each.



Bharti Kumari
(IX – A)



Sonu Kumari
(IX – B)



Stuti Rani
(X – A)



Shaswat Sinha
(X – D)

“Celebrating the dedication, you’ve shown on the way to this achievement. You’ve earned every bit of the success you’re enjoying.”



ACADEMIC RESEARCH SURVEY

O P Jindal University, Raigarh organised an academic research survey for the students of VIII to XII in which our students enthusiastically participated and were benefited.



Celebration of 73rd Republic Day

On the auspicious morning of 26th Jan, our school celebrated 73rd Republic Day in the school premises with great joy. The national Flag was hoisted by the Chief Guest Shri Sanjay Sinha, Plant Head cum Chairman of the school followed by several cultural programs.



The Chief Guest Mr. Sanjay Sinha Saluting the Tri-Colour



Ravishing Dance Performance by the Kids on Republic Day



OPJS Family with the Chief-Guest and Dignitaries

Alumni's Corner



Nidhi Karmali
Graduated in B. Com(Acc. Hons.)
St. Xavier's College
Pursuing UPSC CSE



OPJS has been a part of my life for a total of seven years. Back in 2011, my parents moved to this place due to their job transfer. They came to know of our school, OPJS as it was one of the most reputed schools in Ramgarh district. The best of faculty, mentors, excellence in teaching and learning process and an environment for overall development of the children like none other. I therefore got admission here. And it was the best decision ever. I really admire the learning ethics of the school. The teachers were the most humble, down to earth and understanding for all the students. There was no partiality done, as all the students were treated alike. After my 10th board exam, I had no doubt in my mind that I would be pursuing Commerce stream from the same school. Our school was the best school for commerce stream after all. There was no doubt about it. During my schooling, I learnt a lot about myself. I got aligned with my career choices. I felt in love with the teaching-learning process so much, that I started teaching my classmates in order to help them. It made me feel elated and contented. Moreover, my self-confidence increased many folds. The co-curricular activities in the school were held regularly. Taking part in the speech, debate, and art-craft competition helped me to hone my speaking and creative skills. Looking back at all the memories, experiences give me great joy. It was the school days which shaped my personality as it is now. I'm grateful to all the teachers, mentors and fellow schoolmates. It is just because of them that I've reached this far. And the wisdom which I gained from them is with me till today and helps me to keep going on in life and do better.

Admission Notice (Session : 2022 – 23)

The admission process for the session 2022-23 is going on. Prospectus and Admission forms are available in the school office (JSPL B-Gate) on all working days between 8:00 AM - 1:30 PM.



O.P. JINDAL SCHOOL
Affiliated to CBSE, up to +2 (Science & Commerce Stream)

ADMISSIONS OPEN - 2022-23

CLASSES - LKG TO V
LIMITED SEATS FOR VI TO IX

Forms are available from 15th Nov. onwards.

Contact Numbers

◆ **9102407020** ◆ **9934010673**

Transport facility is available on all routes.

JSPL Campus, Balkudra, Patratu, Ramgarh (Jharkhand) - 829143

✉ principal.opjs@pat.jspl.com

www.opjindalschoolpatratu.com ▶ opjindalschoolpatratu.com

Useful links

School website : www.opjindalschoolpatratu.com

Facebook : www.facebook.com/opjspatratu

YouTube : <https://www.youtube.com/opjindalschoolpatratu>

Mobile : 9102407020, email : feedback@opjindalschoolpatratu.com

We would be most grateful if you could let us have your valuable feedback on our ninth release of **PHOENIX**. Your feedback will be highly appreciated. Feel free to send your feedback on feedback@opjindalschoolpatratu.com