

From the Principal's Desk



Dr. Sweta MalaniPrincipal
O. P. Jindal School, Patratu

Dear parents and my dear students,

I hope that you are maintaining a very healthy routine and I am glad to share my thoughts with you through this page of our third edition of newsletter Phoenix.

Change is the basic law of nature. But the changes wrought by the passage of time affects individuals and institutions in different ways. Needless to say the pandemic has transformed the centuries - old, chalk - talk teaching model to one driven by technology. This disruption in the delivery of education is pushing us to devise the latest teaching model, therefore laptops have been made an essential tool in the teaching learning process.

Hence, all the teachers of O P Jindal school Patratu are well equipped with laptops. And they have been provided refresher courses to meet the challenges in the field of e- learning. Providing our students equitable access to high quality learning remains a high priority to us. We have developed a comprehensive learning schedule that includes morning assembly. Inter-House co-curricular activities, yoga classes, excursions etc. apart from our regular online classes on Zoom, we are using innovative methods to make every student physically agile, emotionally strong and academically successful so that they can excel in every walk of life.

We are also on the threshold of NEP (New Education Policy) which requires re-orientation and preparedness. We, at O P Jindal School, are bracing ourselves for both offline and online classes. Regular attendance in daily lessons is required to ensure academic success. Parental role counts a lot as they should provide a peaceful space where students can attend their online classes without any outside disturbance.

In spite of uncertainties we face in the community and the world around us I am confident that our positive energy, teamwork and dedication to excellence will guide us through another successful school year 2021-2022.

Message of Regional Officer - CBSE



केन्द्रीय माध्यमिक शिक्षा बोर्ड CENTRAL BOARD OF SECONDARY EDUCATION

CBSE RO/PTN/2021/

Dated: 22.07.2021



Greetings Message

It really gladdens my mind when I learn that O.P. Jindal School, P.O. Balkudra, Patratu, Hazaribagh, Jharkhand, is on its way to publish its third edition of school e newsletter "PHOENIX". The school has established its long chequered and meaningful existence in the field of facilitating education in the Patratu Town of Jharkhand.

I hope and believe, in days to come, the School with all its glory, grandeur and goodwill to its credit, will imbibe the ennobling and pristine spirit of Indian culture and civilization in imparting education so as to put students on solid foundations to become good citizens. I extend my felicitations and congratulations to all, the management, students, teaching and non-teaching staff, of the school in the above occasion.

(JAGADISH BARMAN) REGIONAL OFFICER

क्षेत्रीय कार्यालय अम्बिका कॉम्प्लैक्स, स्टेट बैंक कॉलोनी के पीछे, ब्रहम्स्थान शेखपुरा, राजा बाजार, बेली रोड, पटना - 800 014 (बिहार)

REGIONAL OFFICE

Ambika Complex, Behind State Bank Colony, Brahmsthan Sheikhpura Raia Bazar, Bailey Road, Patna- 800014 (Bihar)



Message of 1G — Bokaro Range



Priya Dubey
IG Bokaro Range
Jharkhand

I am happy to learn that O P Jindal School, Patratu is in the process of releasing its third edition of the school newsletter 'PHOENIX'.

Education has not only a big role in professional lives but also in all social spheres in the future. It counts for important experiences. It shapes a person's entity and conscience. The extracurricular activities in school are the stepping stones of every non-conventional career. It accounts for tri-polar guidance.

I firmly believe that the children of OP Jindal School are getting a superior quality education. They are truly blessed to have the guidance of a seasoned educator such as Dr. Sweta Malani Madam, where the students get motivated from all the three possible domains i.e. Principal, teachers and parents. A student's outlook towards the world is fabricated with a 360 view encompassing cultural and moral values which could prove to be a guiding principle for an emerging sincere citizen of our country.

I wish all the success...

Teacher's Corner

राघव-यादवीयम् (डॉ विनय कुमार श्रीवास्तव द्वारा अनूदित)

क्या ऐसा संभव है कि जब आप किताब को सीधा पढ़े तो रामायण की कथा पढ़ी जाए और जब उसी किताब में लिखे शब्दों को उल्टा करके पढ़े तो कृष्ण भागवत की कथा सुनाई दे। जी हां, कांचीपुरम के 17 वीं शती के किव वेंकटाध्वरि रचित ग्रन्थ राघवयादवीयम् ऐसा ही एक अद्भुत ग्रन्थ है। इस ग्रन्थ को 'अनुलोम-विलोम काव्य' भी कहा जाता है।

पूरे ग्रन्थ में केवल 30 श्लोक हैं। इन श्लोकों को सीधे-सीधे पढ़ते जाएँ, तो रामकथा बनती है और विपरीत (उल्टा) क्रम में पढ़ने पर कृष्णकथा। इस प्रकार हैं तो केवल 30 श्लोक, लेकिन कृष्णकथा के भी 30 श्लोक जोड़ लिए जाएँ तो बनते हैं 60 श्लोक। पुस्तक के नाम से भी यह प्रदर्शित होता है, राघव (राम) + यादव (कृष्ण) के चरित को बताने वाली गाथा है राघवयादवीयम। उदाहरण के तौर पर पुस्तक का पहला श्लोक है:



Ashok Kumar Jha PGT - Accountancy

वंदेऽहं देवं तं श्रीतं रन्तारं कालं भासा यः। रामो रामाधीराप्यागो लीलामारायोध्ये वासे॥ १॥

अर्थातः मैं उन भगवान श्रीराम के चरणों में प्रणाम करता हूं जो जिनके हृदय में सीताजी रहती है तथा जिन्होंने अपनी पत्नी सीता के लिए सहयाद्री की पहाड़ियों से होते हुए लंका जाकर रावण का वध किया तथा वनवास पूरा कर अयोध्या वापिस लौटे।

विलोमम् सेवाध्येयो रामालाली गोप्याराधी भारामोराः । यस्साभालंकारं तारं तं श्रीतं वन्देऽहं देवम् ॥ १॥

अर्थातः मैं रूक्मिणी तथा गोपियों के पूज्य भगवान श्रीकृष्ण के चरणों में प्रणाम करता हूं जो सदा ही मां लक्ष्मी के साथ विराजमान है तथा जिनकी शोभा समस्त जवाहरातों की शोभा हर लेती है।

Parents' Corner



R. N. Choudhary (Branch Secretary, ECRKU) Father: Rishika Raj – IX A Anushka Raj – IV A

I am very happy to know that O. P. Jindal School, Patratu is bringing out its third edition of the school newsletter 'PHOENIX' and I congratulate to the entire school family for the same.

I am very happy with the online teaching and learning process of the school. Evening Classes being conducted for IIT/JEE, NTSE, Calligraphy, Spoken English etc. are adding another falvour to the students. Apart from the academics, students are also engaged in Physical activities where children get refreshed themselves. The School is providing quality education and imbibing the rich culture and tradition to the students. Publication of the Newsletter is continuously developing literary interest among the students.

I sincerely pray to GOD for all round growth of the School.

I wish all my good wishes.

Today, the role of a School is not only to pursue academic excellence but also to motivate and empower its students to be lifelong learners, critical thinkers, and productive members of an ever-changing global society. The School is striving hard to make the best possible efforts to inculcate strong values combining with academics and extra-curricular activities in the children.

While academic excellence is major thrust, the school is also devoted to prepare the students for life, groom them to face the challenges of tomorrow.

I am confident enough that the staff and students will make themselves stronger day-byday by adding a new leaf to the grandeur of the school.

I wish all my good wishes to the Principal, Staff and Students.



Dr. Manoj Kumar Gupta(Director)

Max Life Care Hospital,

Patratu

Father: Samaksh Gupta -VII A

Students' Corner

Sanskrit: as a mark of rich heritage of India



Bhavya Arnay XI - A

"The Sanskrit language, whatever be its antiquity, is of a wonderful structure; more perfect than the Greek, more copious than the Latin, and more exquisitely refined than either, yet bearing to both of them a stronger affinity, both in the roots of verbs and in the forms of grammar...." In my opinion, we, as proud Indians ought to explore such divine language Sanskrit, since we have inherited its magical outcome. This article is to focus the amazing facts and figures and its enriched background booms.

The oldest language of the world

The word `Sanskrit' means "prepa

The word `Sanskrit' means "prepared, pure, refined or prefect".

Sanskrit is the oldest, purest and most systematic language in the world. It is the most versatile language as well. Sanskrit has as many as 70 synonyms for water. There are hundred names of elephant in Sanskrit. Even "Satyamev Jayate" on the national emblem of India is a Sanskrit phrase. This language is a true symbol of the great Indian tradition and thought, which has exhibited full freedom in the search of truth.

The mother of all languages

Not only most of the Indian languages but the languages in the world are said to have evolved from Sanskrit. Sanskrit is the mother of the Romani language. Though Sanskrit did not give birth to the South Indian languages including Telugu, Malayalam, Tamil and Kannada, but supported their evolution by contributing to their vocabulary as a foster mother. It is obvious to say that Sanskrit literature contains all sorts of vidyas, i.e. Sciences or Knowledge, The language of peace and love. Many years back, Sanskrit traveled to South-East Asian countries including Vietnam and Cambodia. Sanskrit holds immense importance in studies of the Indo-European culture and philosophy.

The language of scholars and classic literature

including Panini, Valmiki, Veda Vyas, Kalidas, the Vedas, the Upnishads, the Ramayana, the Mahabharata, the Geeta, the Abhijnana-Shakuntalam, the Meghdutam, the Arthashastra, the Nagananda, the Ratnavali, the Priyadarshika, the Panchtantra and likes were written in Sanskrit. Sanskrit, the language of global influence NASA has described Sanskrit as the best language for computers. Hence, welcome to the world of Sanskrit, the wonderful root language......

Students' Corner

MODERN TECHNOLOGY VS BOOKS

One of the most important marvels of modern technology is the Internet, which has dramatically changed the way people seek information. in the past, people often had to spend so much time and energy only to seek specific information, now with the aid of the internet; information retrieval is much easier and time-saving.

We can find almost any topic from a single computer equipped with a good connection to the internet, while it is impossible to find such a large number of topics only from a single book or a single newspaper. As a result, when people need almost any information, ranging from the latest news, house rentals, car sales, to public transport schedules and fares, they rely on the internet rather than print media.

The internet provides other facilities that print media can't. The optimization of internet usage can reduce paper consumption significantly. Since the environmental awareness is on the rise, people are encouraged to reduce paper consumption. I believe that someday the internet will triumph over print media.



Diksha Upadhyay XI - A





AWARENESS PROGRAMME ON ADOLESCENCE

A counselling session for the girls of IV and V was organized to help them to understand the physical and psychological changes they are undergoing and the scientific reasons behind the changes.

SPECIAL ASSEMBLY

Online special assemblies were conducted by different classes on 'World Population Day', 'Paper Bag Day', 'Kargil Vijay Diwas' and 'International Tiger Day' to mark the days.





COMPUTER LITERACY PROGRAMME

A week long Computer Literacy Programme was conducted by JSPL, Patratu to help the learners acquire basic information and skills related to MS-Office, Internet, Web technologies and Trouble shooting.

SCIENCE MODELLING

Science modelling is a scientific activity. It helps students make their thinking visible, giving teachers insight into their understanding.

A student displaying her Science Model.





CREATIVE WRITING COMPETITION

To celebrate the 400th Birth Anniversary of Guru Tegh Bahadur Ji, Creative writing competition on his life and teachings was organised for the students to mark the occasion.

"Give up your head, bur forsake not those whom you have undertaken to protect. Sacrifice your Life, but relinquish not your faith."

- Guru Tegh Bahadur Ji

Teachers' Professional Learning And Development (CBSE)

Online learning sessions provide much-needed effectiveness for teachers, allowing them to maximize the potential for individual learning curves and styles within the classroom. Teachers of OPJS had the proud privilege to participate in the Online Training Sessions conducted by Centre of Excellence (CBSE)

The second secon

No. of teachers Attended Trainings by various CoE - 50 Total No. of Hours attended by the teachers – 209 Hrs.



In-House Computer Literacy Program

In-House Computer Literacy program for the teachers of OPJS was conducted by *Mr. Gulshad Ahmad (Dept. of Computer)* for the duration of eight hours to enhance the knowledge and ability to use Computers and related technology efficiently, with skill levels ranging from elementary use to advance problem solving.

You want to know you have to learn.





Inter-House Competition - Just - A - Minute!

Just a Minute, popularly referred to as JAM is an innovative way of testing the speakers' presence of mind, fluency of language, ability to connect their thoughts on the given topic and overall communication skills of the participants. Keeping this in mind, an Inter House JAM session was conducted.

Results!!!

Group A (LKG & UKG)



Arnav Gupta (UKG)



Vaidehi Dubey (LKG)



Arshiya Das (LKG)

Group B (Std. I – III)



Arnav Verma (Std. II)



Vidisha Vaishali (Std. II)



Ritisha Upadhyay (Std. II)



Arsh Raj Singh (Std. III)

Group C (Std. IV - VI)



Atulya Nilesh (Std. IV)



Nachiket Kumar (Std. V)



Shounak Mondal (Std. IV)



Keya Sharma (Std. V)

Group D (Std. VII - IX)



Aditi Mudgal (Std. VII)



Raj Vaibhav (Std. VIII)



Sriyam (Std. IX)



Akshay Anand (Std. X)



Group E (Std. X – XII)

Shubham Singh (Std. XII)



Siddhant Giri (Std. X)













Science Exhibition!

Science Fairs and Exhibitions are purely an educational activity carried out entirely for the development and advancement of science. It is an opportunity for the students to apply scientific methods to conduct independent research. Results of Science Exhibition held on 26th July 2021 for the students of Std. IV to VI.

Results!!!

Class - IV



Shounak Mondal (IV – A) Model: Photosynthesis



Piyush Ranjan (IV – A) Model: Rainwater Harvesting



Atulya Nilesh (IV – A) Model: Windmill

Class - V



Shambhawi Singh (V – B) Model: Rainwater Harvesting



Nachiket Kumar (V – A) Model: Projector



Gargie Bannait (V – A) Model: Volcano

Class - VI



Niharika (VI – A) Model: Hydro-Electric Generator



Alok Sharma (VI – B) Model: Water Harvesting



Disha (VI – B) Model: Forest Eco System

Academic Brilliance

"Success is no Accident. It is hard work, perseverance, learning, sacrifice and most of all, love of what you are doing."

With our mission to strive for success and desire to stay ahead, our students have successfully excelled in AISSCE - 2021.

The school has made us proud with 100% result in SENIOR SECONDARY EXAMINATION. In Science Stream out of 106 students, 15 students and in Commerce Stream out of 36 students, 6 Students secured 90% and above and have brought laurels to the school. It is heartening to mention that all our students passed with first division.

Master Priyanshu Sinha topped the school by securing





















Total students appeared	142
Number of students passed	142
Number of students who scored above 90%	21
Number of students who scored above 80%	50
Number of students who scored above 70%	50
Total number of A1 and A2 Grades (including all the subject)	446 (A1-219, A2-227)
School Average	80.12

STUDENTS SECURING HIGHEST MARKS IN DIFFERENT SUBJECTS

Subject	Highest Marks	Name	No. of students
Chemistry	96	Aryan Karmakar Priyanshu Sharma Nikhil Kr. Singh	03
Physical Education	99	Priyasnhu Sinha Abhishek Kumar Yadav	02
Biology	93	Anubhav Singh	01
Economics	99	Reshu Kumari	01
Mathematics	96	Harsh Prakash Narayan Aryan Karmakar	02
Physics	96	Harsh Prakash Narayan Hinamshu Kumar	02
Accountancy	96	Ashika Sharma Reshu Kumari	02
Business Study	98	Ashika Sharma	01
Informatics Practices	98	Priyanshu Sinha	01
English	98	Priyanshu Sinha	01
Hindi	96	Anubhav Singh	01

VISIT OF THE REGIONAL OFFICER, CBSE, PATNA ZONE

"Small cheer and great welcome makes a merry feast."

Mr. Jagadish Barman, Regional Officer, CBSE, Patna Zone visited O P Jindal School on 4th July, 2021. It was a supreme honour to the school to welcome and host him.

His visit was a blessed opportunity for the school. The staff of the school was enlightened with his valuable suggestions and guidelines to emulate the destiny.

The entire O P Jindal School family was enthralled with his benign presence and motivational words.



Dr. Sweta Malani welcomes the Regional Officer, CBSE, Patna.



Chairman of the School welcomes the Regional Officer



A Warm discussion with Regional Officer



A memorable moment with Regional Officer

Moment we cherish

O. P Jindal School, Patratu, solicited the benign presence of the Managing Director, JSPL Hon'ble V. R. Sharma Sir. A true leader, true visionary and academician par excellence himself took an initiative to visit the School and he gave his valuable suggestions for the better furtherance of the school.

Honorable M.D, Mr. V. Sharma really gladdened the mind while interacting. Suggestions given by him reflected the knowledge blended with years of experience.

A Day Beyond Imagination – Rendezvous with our revered MD Hon'ble V.R Sharma

"Leaders instill in their people a hope for success and a belief in themselves. Positive leaders empower people to accomplish their goal."



The Managing Director, JSPL receives the Guard of Honour by the NCC Cadets



Principal, Dr. Sweta Malani presents a bouquet to the M.D (JSPL)



A Choir of students presenting Welcome Song



Rendezvous with the Hon'ble M.D. Chairman & HR Head JSPL

View of Alumni

I would like to thank the entire school faculty for putting in so much effort for their students during these hard times at epidemic. The school has been off but students' learning hasn't, all thanks to the teachers and the school management. I'm extremely grateful to entire team and thank you so much for being so thoughtful and making the things easy for the parents.

Thank you again for planning everything in such a thoughtful, mature and wise manner and I want to acknowledge how beautifully the school has managed to their students in this arduous time.

Today, I am a doctor but I respect teaching profession because it's the only profession which creates all professions.

Today I am serving in the same field from where I studied. I left Delhi and I am concerned about the health of the people in my area. I have to pay the debt of my parents, school and this society. The joy that is in their service cannot be found anywhere else.

The biggest background of my success today goes to the O.P Jindal school, Patratu.



Dr. Chanchal Sarkar BDS (Oral And Dental Surgeon)

"Education opens up the mind, expands it and allows you

to

improve your life in so many ways."

Admission Notice

The Admission process for class XI session 2021-22 is going on. Prospectus and Admission forms are available in the school office (JSPL B-gate) on all working days between 9:30 AM-1:30 PM.

Admission forms are also available on the school website. Parents / students are requested to download it and submit the same to the school office by paying Rs.600/-.

No request for change of stream or the elective subjects will be entertained under any circumstances.

Provision of direct admission for deserving candidates, subject to fulfillment of the criteria set by the school as given below:

Direct Admission criteria

INTERNAL STUDENTS (FROM O. P. JINDAL SCHOOL)

Science Stream

PCM - 60% and above PCB - 60% and above

Commerce Stream

Comm. With Maths - 55% and above Comm. With IP/HN - 50% and above

STUDENTS FROM OTHER SCHOOLS

Science Stream

PCM - 65% and above PCB - 65% and above

Commerce Stream

Comm. With Maths - 60% and above Comm. With IP/HINDI - 55% and above

**The students who fulfill the above criteria can take the Admission.

Useful links

School website: www.opjindalschoolpatratu.com
Facebook: www.facebook.com/opjspatratu

YouTube: https://www.youtube.com/opjindalschoolpatratu
Mobile: 9102407020, email: opjs.feedback@gmail.com

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