

# OAVS NEWS

02.05.2022, Monday Monthly Newsletter

No.000005

● Creative Writing

● Achievements

● Biography

● Drawings and Paintings

EDITOR IN CHIEF  
SRI PREM CHANDRA CHOUDHARY  
STATE PROJECT DIRECTOR, OAVS

TEAM LEADER OF EDITORIAL BOARD  
SRI KSHAMANIDHI JHANKAR  
PRINCIPAL, OAV, PATHARCHEPA



The OAVS family member are honoured and privileged to have such a dynamic person as the new Adviser. This news letter is totally his idea which gives the

students an opportunity to show their talent. All of us are thankful to our esteem Adviser from the core of our heart for this new initiative.



OAVS is the brain child of our Honorable Chief Minister Shri Naveen Pattnaik. The aims and objectives of OAVS is to impart quality education in English medium to the most deprived children of odisha. This is really a great concern of our honorable Chief Minister for the bright future of the present generation to build a new Odisha,;

students an opportunity to show their talent. All of us are thankful to our esteem Adviser from the core of our heart for this new initiative.

## Odisha Adarsha Vidyalaya Sangathan Proposal for VAJRA-OAVS Teachers/Staff Welfare Fund as a pilot Project

### Background

The covid 19 period has affected the entire world and has been a challenging time for people across the world. The education community has been deeply impacted and have been on the frontline trying to deal with the pandemic and balancing continuation of delivering education to children. The situation has brought forward the uncertainties of life as well as the importance of educator in safeguarding the future of our children. Hence it is our responsibilities to collectively take care of our staff/people and provide them a blanket of support and social security. This proposal is one step to take care of our academic family with no financial implications to Government.

### Concept

It is proposed to set up a welfare fund, financed by members (voluntarily) within our OAV family. willing participants will contribute 1 day's salary annually towards this fund. The money collected will be managed by a management committee headed by SPD, OAVS and participant members. All OAV staff members (academic and non academic) are eligible to benefit from the fund on case to case basis, subject to approval by management committee. The fund collected will be kept in a separate account in state Bank of India.

### Financial Implication

There will be no financial implication for govt of Odisha or the OAVS.

### Benefits for Staff

- The fund will be used to provide additional financial support to OAV staff members/family at time of distress.
- This will make OAVS an attractive destination for employment.
- This will provide immediate financial support (within 5 days of death) to employees when in need, cutting down on application process and take care of their children who have not completed their studies or family who cannot pay rent for house.

### Government

- Zero financial implication for the Govt. of Odisha.
- Increase goodwill for the government and OAVS.
- The management committee is authorized to approve compensation as listed below out of the OAV staff welfare fund.

### Scenario Amount (Rs)

- Death while in service 500000/- (\*) which may be enhanced with increase of accumulated fund.
- Major accident resulting in major disability 100000/- (\*)



Sikha Bag & Shradharani Mallik of Class-IX of OAV Patharchepa have been selected for cultural talent search scholarship scheme for year 2022-21 and they will get Rs. 3600/- as annual scholarship till the age of 19.



Visit of Sri Upendra Tripathy, IAS (Retired), Advisor, OAVS, Principal Advisor (Education) to the Chief Minister, Govt of Odisha visited Different OAVS of Balangir District.

THEME OF THE MONTH: Examination: The Harvesting Time  
WORD: Buffle: An event or thing that is a mystery and confuse  
THOUGHT: Success is the sum of small efforts, repeated,

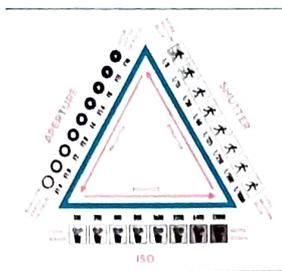
Robert Collier



# UNDERSTANDING THE EXPOSURE TRIANGLE OF PHOTOGRAPHY

- Mr. Bikash Kumar Sahoo, PGT Biology, OAV, Pungar

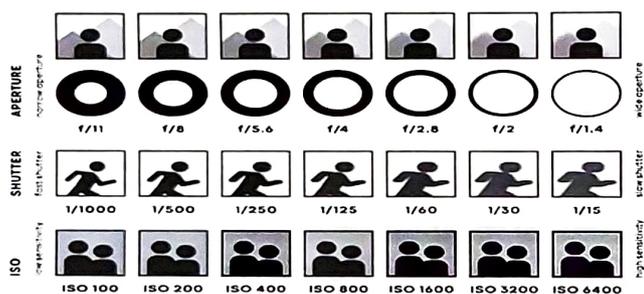
It's not the brand of camera or the object that makes the photo successful but lighting. Lighting is a key factor in capturing a successful photo. It is necessary to control and manipulate light correctly to get the perfect shot. Managing the exposure in photography depends on three major variables like aperture, shutter speed and ISO. A photographer needs to have an



understanding on the exposure triangle of photography and need to balance all the three variables to get the desired result on an image.

**Aperture-** Aperture of a camera lens refers to how open or closed the lens's iris is. It regulates the amount of light entering the camera. A wider aperture (lower f/stop value) means more light entering because opening is larger. Wider aperture also produces narrow depth of field, which blurs the background of the image (portrait photography). A narrower aperture (Higher f/stop value) means less light entering the camera because of narrow opening. Narrow aperture results wider depth of field and more portion of the image is in focus (landscape photography).

**Shutter speed-** Shutter speed determines how long the sensor is exposed to light. Faster shutter speed is used to freeze the motion (sports photography) whereas slower shutter speed blurs the motion or gives a silky effect (water fall photography). Higher shutter speed lowers the exposure and vice versa. We can use slower shutter speed to increase



determines how sensitive a sensor is to light. Increasing the ISO can bring more light into the lens but can also diminish the quality of image by noise. While shooting in very bright light, we can lower

## CODES TO CRACK NEET EXAM

Mr. Abhishek Mohanty, PGT Physics, OAV Pipilipali (Sonepur)

"The only way to achieve the impossible is to believe it is possible". This phrase is correct for NEET-UG preparation, where all your struggles, hard work and dreams are at stake. Hence, you have to believe in yourself and go beyond your limits to prepare and crack the NEET-UG in one year to achieve your goal.

The NEET exam is the nation's single medical entrance exam, the gateway to various MBBS, BAMS and BDS courses where lakhs of students will try their luck. Therefore, simply studying won't bring you the required results. For this, you also need a proper plan to reach your aim and grab a seat at one of the best medical colleges. A brilliant and organized preparation with the correct technique can help you crack the medical entrance exam. These techniques are not easy to understand only by self-study, so NEET-UG coaching plays a crucial role in preparing and cracking the exam.

Here are the tips and techniques to prepare for the NEET-UG in one year:

### 1. Know NEET-UG Syllabus & Exam Pattern

The NEET-UG syllabus is vast, and you need to know the exact syllabus, keeping an eye on the critical topics. The NEET syllabus covers the NCERT syllabus, so it would benefit you to prepare for NCERT thoroughly and line to line. It will build up your concepts and give you enough time to concentrate on not covered parts. Moreover, before starting preparation, you should go through the NEET exam pattern, marking scheme, the number of questions and weightage to prepare well for the final day.

### 2. Time Management

Time management is one of the most vital aspects of NEET-UG preparation. Focus on yourself, identify your most productive hours and then make your routine. A disciplined, specifically designed and focused schedule is mandatory if you want to prepare and crack the NEET-UG exam in one year. Manage time wisely between your studies and daily tasks. Do not waste your time on social media and avoid watching TV unnecessarily. If you give your best till the exam day, you will succeed.

### 3. Hard Work

NEET syllabus comprises class 11th and 12th Physics, Chemistry and Biology syllabus. Thus, if your concepts of both classes are not clear, you will be in trouble. For this, you need to put in a lot of hard work with intense study hours to make up the pace with the wasted time. It is not at all easy but certainly challenging. And if you studied well in previous classes and your concepts are crystal clear, you are at an added advantage. Now, you have to practice extensively and revise thoroughly.

### 4. Clear Doubts

Clearing your doubts is an essential part of NEET preparation and, if not solved within time, it could be a potential obstacle between you and your dream to a great score. Ask your teachers immediately if you have any doubts or difficulty understanding any topic. Do not pile them up to get confused and tense in future. Moreover, you can take help from online NEET-UG mentors to clear your doubts, queries and problems.

### 5. Solve NEET Mock Tests

Mock Tests are an integral part of NEET-UG preparation, and toppers and subject experts highly recommend them. Aspirants who frequently practice various mock tests score well as compared to those who never attempted mock tests. Solving the mock tests gives you a fair idea regarding the examination pattern. You are advised to practice loads of mock tests within a stipulated time. By attempting mock tests and previous years' question papers, you will know where you made mistakes and take the required steps to avoid the same mistakes in the final exam. You expose yourself to multiple questions by practicing mock tests and thus handle the examination very well.

### 6. Revision

Preparing effectively for NEET entirely depends upon how you revise. Revision is an excellent tool to memorize the information for a longer time. Revising multiple times can never be enough. You need to revise every single day. Dedicate a specific slot for revision in your timetable and practice with mock tests and previous year's question papers. Before going to sleep, go through whatever you have learned throughout the day.

### 7. Do Not Leave Any Topic

You never know that questions can come from any portion of the syllabus, and if you ignore any topic, you may miss out on those questions on the day of the exam. Every topic is required to be read, and do not leave any topic just because it is difficult to understand. Instead, take the help of your teachers or seniors to understand difficult ones and clear your doubts. It will boost your confidence and help you overcome your fear.

### Subject Tips for NEET-UG

#### Chemistry Tips

- Read the concepts from NCERT
- Solve problems daily
- Write down the formulas, reaction mechanisms and chemical structures in a separate notebook and revise regularly.

#### Biology Tips

- Build conceptual knowledge
- Read NCERT thoroughly
- Refer best books

#### Physics Tips

- Clear your concepts with NCERT
- Solve numerical questions more
- Master formulas
- Time management is mandatory

## SPACE BIOLOGIST: AN EMERGING CAREER

Sri Biplab Das, PGT Biology, OAV, Pasna (Jamda)

The concept of working with space programme for biologist for exploration of space is an unexpected opportunity, a branch of biology expands up to space. The main objective of space biology research is to build a better understanding of how spaceflight affect living systems in spacecraft. It also helps to prepare for future human exploration mission far from earth. Experiments conduct by space biologist on plants, microbes, animals adapt or adjust to live in space.

What does a Space Biologist do?

- Discovering how biological systems respond, acclimate and adapt to space environment.
- Developing integrated Physiological models for biology in space
- Identifying the underlying mechanism and networks that govern biological process in the space environment.
- Developing mechanistic understanding to support human health in space
- Enabling the transfer of knowledge and technology to understanding of life on earth.

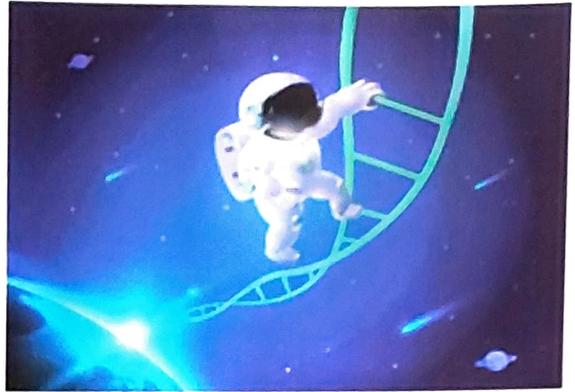
How to make career in space biology?

After senior secondary education in science stream, a student must get enrolled in B.Sc with Biology as a subject. After graduation he can go for post-graduation and PhD in concerned subject/topic.

- Institutes Offering Astrobiology Courses in India-
- Indian Astrobiology Research Centre (IARC), Mumbai
  - Indian Institute of Science, Bangalore
  - Tata institute of Fundamental Research, Mumbai
  - Fergusson College, Pune

Famous Space Biologists-

- Dr. Anna Lisa Paul is the director of Interdisciplinary Centre for Biotechnology Research (ICBR), University of Florida. Her experimental heritage is the study of plant gene expression in response to environmental change with emphasis on spaceflight and planetary analog habitats.
- Dr. Gioia Massa is a NASA scientist at Kennedy Space Centre working on space crop production for the International Space Station (ISS).
- Dr. Raymond Wheeler is a plant physiologist and senior scientist at NASA's Kennedy space research centre. He has been co-investigator for several space flight experiments, including the first test to demonstrate potato tuber development in ISS.



UNESCO WORLD HERITAGE SITES IN INDIA

Sri Biranchi Biswal, Class-VIII, OAV, Pungar

Sl no	Name of the Heritage Site	Approved year	State/UT
1	Agra Fort	1983	Uttar Pradesh
1	Ajanta Caves	1983	Maharashtra
2	Ellora caves	1983	Maharashtra
3	Taj Mahal	1983	Uttar Pradesh
4	Monuments at Mahabalipuram	1984	Tamil Nadu
5	Sun Temple	1984	Odisha
6	Monuments at Hampi	1986	Karnataka
7	Kaziranga National Park	1985	Rajasthan
8	Keolado National Park	1985	Assam
9	Manas Wildlife Sanctuary	1985	Goa
10	Churches and Convents of Goa	1986	Uttar Pradesh
11	Fatehpur Sikri	1986	Karnataka
12	Monuments at Hampi	1986	Madhya Pradesh
13	Khajuraho, Group of Temples	1986	Maharashtra
14	Elephant Caves	1987	West Bengal
15	Sunderban National Park	1987	Tamil Nadu
16	Chola Temples	1987 & 2004	Karnataka
17	Monuments at Pattadakal	1987	Madhya Pradesh
18	Monuments at Sanchi	1989	Delhi
19	Humayun's Tomb	1993	Delhi
20	Qutb Minar and its Monuments	1998 & 2005	Uttarakhand
21	Nanda Devi and Valley of Flowers	2002	Bihar
22	Mahabodhi Temple	2003	Madhya Pradesh
23	Rock Shelters of Bhimbetka	2003	Gujarat
24	Champaner-Pavagadh	2004	Maharashtra
25	Chhatrapati Shivaji Terminus	2004	Delhi
26	Red Fort	1999, 2005	West Bengal, Tamil Nadu, Himachal Pradesh
27	Mountain Railways of India	1999, 2008 & 2008	Rajasthan
28	The Jantar Mantar	2010	Karnataka, Tamil Nadu, Kerala & Maharashtra
29	Western Ghats	2012	
30	Hill Forts of Rajasthan	2013	Rajasthan
31	Rani-Ki-Vav	2014	Gujarat
32	Great Himalayan National Park	2014	Himachal Pradesh
33	Nalanda Mahavihara	2016	Bihar
34	Le Corbusier, an Outstanding Contribution to Modern Movement	2016	Chandigarh
35	Khangchendzonga National Park	2016	Sikkim
36	Historic City of Ahmedabad	2017	Gujarat
37	Victorian Gothic & Art Deco Ensembles	2018	Maharashtra
38	Jaipur City	2019	Rajasthan
39	Kakatiya Rudreswara	2021	Telangana
40	Dholavira City (Harappan era)	2021	Gujarat



**Prem Chandra Choudhury, IAS**  
 Editor in Chief  
 State Project Director, OAVS



Dear Readers  
 Greeting to you!

I am immensely pleased to go through the monthly News Letter of Odisha Adarsha Vidyalaya Sangathan. It is a platform for both the students and the staffs of OAVS to showcase linguistic as well as artistic creativity. Covid-19, pandemic has blanked the mind of students as they are away from school and schooling activities. But this news letter is providing them another chance to fill the blank canvas with beautiful colours.

Though OAVS is a newly established Educational Institution still it has implemented many innovative tricks and techniques to provide all the important facilities to students and staffs. It is tremendously essential to nurture the young minds with good thoughts, new ideas and moral values as they are the future citizen of a nation. And teachers are the main gardener to shoulder the sole responsibility in this respect to nurture them. The theme "Examination-The Harvesting Time" is really a very innovative and nice theme to make us all realise the importance of continuous learning and hardwork. I hope it will help the students to value the importance of examination, because examination is one of the measuring scale to know the result of our years of practice and hardwork. It not only helps to polish the writing skills, but also helps one to improve their analytic skills and expand the outlook they have on the world. Happy Reading!!!

### EXAMINATION-THE HARVESTING TIME

Sri Kshamanidhi Jhankar  
 Head of Editorial Board

**"A LARGE NUMBER OF STUDENTS DON'T READ TO UNDERSTAND, THEY READ BECAUSE AN EXAMINATION IS AROUND THE CORNER".**

A formal test of a person's knowledge or proficiency in a subject or skill is literally called an 'EXAMINATION'. Since a child takes admission in an Educational Institution, he/she has to go through a number of examinations. Whether the child is of a nursery kid, a school boy, a college student or preparing for any competitive exams. They have to cover a certain assigned syllabus to appear the exam. In today's life of cat's and dog's race everyone is chasing behind percentage, degrees and certificates. There is competition in each and every sectors starting from business to education. Education has been commercialised. Our Father Of Nation says-"By education, I mean an all-round drawing of the best in child and man in body, mind and spirit". But have we ever realised the meaning of these lines? Somehow we have forgotten the real aims and objectives of education.

Although it is the demand of the present world to be competitive, to secure high percentage and to acquire higher degrees to run in the field of competitions. Still we should remember and realize the real values of education. Education does not mean only passing examinations to get certificates and percentage. The main aim of education is to prepare a child for life. To inculcate such qualities in them to face the real exam of life. Real examination of life comprises of all the struggle, hurdles and tough circumstances of life. It is often said that life is the most difficult exam. Many people fail because they try to copy others, not realizing that everyone's life is a separate story. That is why it is very important to impart proper education to our young generations to build up their true personalities with strong moral ethics and good conduct. Education has the great power to mould and reform a person. A person needs to be stronger mentally than physically to face the challenges and obstacles of life.

The above title "Examination-The Harvesting Time" is very truly related to human life. It is very well known to all of us that harvesting time is one of the most important time in a farmer's life. A farmer is only happy when he sees his fields bloom with fruits of his months of labour and hardwork. He is happy when he knows that his toil will be rewarded well that would sustain him and his family. He is happy when the soil of his fields retain the ability to yield well, he has enough water, has healthy oxen or tractor for tilling, has electricity to run pumps and agricultural

machinery. In the same way a student who honestly and dedicatedly study throughout the year is very happy and excited to get his/her result. And it is possible only after appearing the examination because it is the measuring scale to show the academic performance of a student.

Examination is the reaping time of a student. Likewise a human being should possess all the good qualities with strong character and morale to never give up in life and to face the tough situations with great patience. All these struggles give a great lesson and guiding experience to human beings. People those who have positive attitude, preparedness and patience to accept the struggle of life. They always go ahead and grow up. They always come out with flying colours in the examination of life.

"The entire life is exam that ends until the life itself ends".

### " EXAMINATION - THE HARVESTING TIME "

Ohm Amrut Mohanty  
 (OAV , Patherchepa , Balangir , Class X - A )

Life is an extremely fundamental interval to ratify. What, When, How,Why stuff strikes us we can't even imagine. There are some phases, for sure, inwe have to accomplish to come to be successful. Seriously a horrendous issue is an EXAMINATION. It might be a concern hoax for some youths, but this can alter the life predicament of an individual. It can make a merry sad and a dismal happy. It might grab someone towards a massive pessimism or vast gratification. Nothing to confess about it, how it evolved into an integralportion of life that solely flips out a figure of a learner.

**"YOU CAN'T CHANGE YOUR FUTURE . BUT , YOU CAN CHANGE YOUR HABITS AND SURELY HABITS WILL CHANGE YOUR FUTURE "**

- APJ Abdul Kalam

Literally , the habits of an individual , whoever he may , will surely conquer a person's future . Actually , definition of examination differs from person to person according to their mentality . The examination is test of an individual's capability, proficiency, and aptitude. It verifies what norm of comprehending a person has amassed during a certain duration in a distinct syllabus. It not only opens the ways for decent temperament but also enhances mastery of mathematical perception, transmission, logistics, Science and the explicit essence of the subject which will provide the outlet to add the ' ability, subtract the 'failure' and multiply their 'success'.

'Bloom's Taxonomy' parameters expand the pupils to reckon and discern. I realize it is significant for students. One has to improve the attitude toward formulating concerns like 'Why' and 'How' to facilitate discovering mastery. If the 'Concepts' are robust your subject knowledge, essential, and imaginative thinking are robust. Now if you ask me what we have accomplished from these exams?. I would say developing Young Minds is developing a nation as followed by Dr A.P.J. ABDUL KALAM. As exams develop them as an individual, give significance, tremendous thinking, self-assessment, overcome disappointments, cramming them with positivity to boost the mood of education.

**"IF YOU WANT TO SHINE LIKE SUN , THEN YOU HAVE TO BURN LIKE A SUN "**

- APJ Abdul Kalam

Whether we like it or not, examinations are part and parcel of our life . Examinations determine what we are going to be in future. Practice makes a man perfect. According to Kalam sir, hard work brings achievement. Only adoration and belief in God can't bring success. Hard work should be only on a customary source. Those who are taking this as a disastrous thing, for them, " Friends just like smiles and tears are the segments of life, just like the exams are the part of life. Take it for granted because it has changed many pupils' vision of the world. " No need for certain examples, we often see it in social media. As per my ordeal, the impact of social media hierarchies is very much harmful to a student. The victims are the onlooker. Accept the manifestation of vitality and go ahead .....

ALL THE BEST !!

**INDIA STATE OF FOREST REPORT- 2021**  
**Sri Jhalak Bihari Behera, PGT Biology, OAV,**

**FESTIVALS OF INDIA – A MEANS OF BRIDGING GAP  
 BETWEEN THE COMMUNITIES**

Ganinayakput (Nandpur)

The Ministry of Environment, Forests and Climate Change (MoEFCC) has released the India State of Forest Report (ISFR) 2021. The biennial report by the Forest Survey of India (FSI) is an assessment of the country's forest resources. Highlights of the Report:



- India's forest and tree cover has risen by 2,261 square kilometers in the last two years with Andhra Pradesh growing the maximum forest cover of 647 square kilometers.
- The total tree-and-forest cover in the country includes an increase of 1,540 square kilometres of forest cover and 721 sq km of tree cover compared to the 2019 report.
- India's total forest and tree cover is now spread across 80.9 million hectares, which is 24.62 per cent of the geographical area of the country.
- The top five states in terms of increase in forest cover are Andhra Pradesh (647 sq km), Telangana (632 sq km), Odisha (537 sq km), Karnataka (155 sq km) and Jharkhand (110 sq km).
- The gain in forest cover or improvement in forest canopy density may be attributed to better conservation measures, protection, afforestation activities, tree plantation drives and agroforestry.
- Among the mega cities in the country, Ahmedabad has been the biggest loser when it comes to forest cover.

States with maximum forest cover:

- Area-wise, Madhya Pradesh has the largest forest cover in the country followed by Arunachal Pradesh, Chhattisgarh, Odisha and Maharashtra.
- 17 states/UTs have above 33 per cent of the geographical area under forest cover.
- Out of these states and UTs, Lakshadweep, Mizoram, Andaman & Nicobar Islands, Arunachal Pradesh and Meghalaya have more than 75 per cent forest cover.

Mangrove cover in the country:

- There is an increase of 17 sq km in mangrove cover in the country as compared to the previous assessment of 2019.
- Total mangrove cover in the country is 4,992 sq km.
- Top three states showing mangrove cover increase are Odisha (8 sq km) followed by Maharashtra (4 sq km) and Karnataka (3 sq km).

Carbon stock:

The total carbon stock in the country's forest is estimated to be 7,204 million tonnes and there is an increase of 79.4 million tonnes in the carbon stock of the country as compared to the last assessment of 2019. The annual increase in the carbon stock is 39.7 million tonnes.

Efforts by Government to increase forest cover in the country: To achieve India's aim of increasing additional carbon sink of 2.5 to 3 billion tonnes CO2 equivalent by 2030, Nagar Van Yojna has been introduced to increase the tree cover and joined with the second phase of Green Mission in the next five years.

India is a country which is known for its rich culture and cultural heritage. It is a vast country not only it has different topographical aspect but also it has diversified ethnic groups. In India people differ in many ways. They have different language, attire, food habits, religion, beliefs, customs, ritual, tradition, but we are living in one country with peace and harmony. The most magical part of our culture is that different diversified groups have different festivals. From KASHMIR to KANYAKUMARI, different festivals have their own speciality and identity as per their geographical conditions.

IN INDIA, especially festivals are different in different parts of country. We have 28 states, 8 union territories. Mostly festivals are linked to climatic conditions and spirituality of different god and goddesses. Sometime it is linked to harvesting and sowing season. The festivals in India are so unique and enchanting that anyone can be connected again and again. Starting from PONGAL to CAR FESTIVAL, there are numerous festivals that one can witness in INDIA. Here people of India celebrate each other's festivals without any barrier. They exchange love, peace with each other during these festivals. People mingle with each other and celebrate each other's festivals irrespective of caste, creed, gender, religion, and region. Festivals help us to be united and live the life with peace and harmony.

Life beyond these festivals is gloomy and dull. India has its unique place in this whole world because of its diversified aspects of livelihood. Here I must say that festivals are something that synchronizes different people from different background. Here different communities get chance to know each other during the festival that's really the beauty of Indian culture which try to bind different section of people in a single thread .

NAME -: Sulagna priyadarsini khuntia  
 CLASS -: VIII, ODISHA ADARSHA  
 VIDYALAYA , SALAPADA , KEONJHAR

Continue from Page-1

VAJRA.....

The committee may also avail a group accident /medical insurance policy for all employees and the premium can be paid out of the staff welfare fund.

For deciding major disability reference from rules and notifications from health and family welfare department will be provided a compensation of RS 500000/- subject to the following eligibility criteria.

**Composition and role of management Committee.**

Designation	Role
SPD, OAVS	Chairperson
Financial Advisor	Member

- 3 Principals from OAVs (Nominated by SPD once in 3 years)
- 2 Unit Chiefs from OAV HO Member
- Establishment Chief (OSD) Member

Convener

The Management committee will be responsible for :

1. Deciding on case-to-case basis the amount of financial support to be provided to the concerned / affected OAV staff.
2. Facilitating easy disbursement of the funds to the concerned staff.
3. Managing the fund money through the designated bank. The Management committee may decide to invest part of the unused funds (up to 50%) in government investments such as PSU bonds and coupons \* To be decided by the Committee from time to time.

**EDITORIAL BOARD MEMBERS**

**EDITORIAL BOARD**

1. Shri Ksbamanidhi Jhankar-Principal, OAV, Patharchepa., Team Leader
2. Shri Ramanikanta Sahoo- Principal, OAV, Hirli, Nabaranpur
3. Shri Ramakrushna Sahoo- Principal, OAV, Badapur, Patrapur, Ganjam, Biology
4. Shri Bibhuti Bhusan Satpathy- Principal OAV, Rangeilunda, Ganjam, Chemistry
5. Shri Ramesh Chandra Dalabhehera -TGT Odia,OAV, Begunia Khordha
6. Shri Abhisek Mohanty- PGT Physics, OAV, Pipilipali
7. Shri Bikash Ch. Sahoo- PGT Math, OAV, Pungur, Similiguda
8. Shri Subhasri Samatray- PGT English, OAV, Puintala
9. Shri Rudhamohan Pajhuri- TGT Hindi, Mahulpal, Talcher
10. ShriPritinanda Sha- TGT Sanskrit, OAV, Salapada, Keonjhar
11. Shri Dr. Abhaya Kumar Rout- TGT Odia, OAV Tanendo, Kendrapada

**COVER & INTERIOR DESIGNING**

1. Amarendra Moharana- Art Teacher, OAV, Tinginia, Mayurbhanj, Team Leader

- Ashutosh Patra- Art Teacher, OAV, Ramanguda, Rayagada, Member
- 4. Biplab Ku ar Bhesra- Art Teacher, OAV, Bandupalli, Rajborasambar, Bargarh, Member

**HEAD OFFICE (MONITORING)**

1. Himanshu Bhusan Naik, Computer Teacher (Attached to academic section)
2. Sushree Sangita Acharya, Office Assistant (Attached to Academic Section)

**SPECIAL THANKS TO**

- Mrs. Saudamini Dash Sharma, Art Teacher, OAV, Patharchepa, Balangir
- Mrs Sandhya Rani Swain, TGT English OAV, Patharchepa Balangir
- Mr. Padmanava Naik, TGT Odia, OAV, Patharchepa , Balangir

## करोना

शर्मिष्ठासहापात्र

कक्षा : दसवीं

ओडिशाआदर्शविद्यालय, महुलिया

ओकोरोनातूकहाँसेआया ?  
सबकुछहोगयापरायापराया  
तेराआनाकिसीकोनाभाया  
मम्मीबोलीहाथधोए  
घरसेबाहरकहींनाजाए  
सखासहेलीसबभूलजाए  
स्कूलकेटीचरकीयादसताए  
नानीकाघरहमेंबुलाए  
शोपिंगकेलिएमनललचाए  
बर्थडेफीका-फीकापडजाए.....  
ओकोरोना ! तूहीबता.....  
हमछोटे-छोटेबच्चे  
कैसेअपनादिलबहलाएँ ?  
तेराभयइतनासताए !  
कोरोनातुझसेनहींडरतेहम  
हममेंहैतुझसेलडनेकादम  
सोशलडिस्टेंसिंगनिभाएंगे  
गुडसिटिज़नबनकरदिखाएंगे  
सरकारकेरूल्सअपनाएंगे  
घरमेंबैठकरतुझेहराएंगे  
और  
फिरअपनाजीवनखुशहालबनाएंगे।

## हिन्दी में कैरियर

वर्तमान युगमें हिन्दी की मांग बढ़ती जा रही है। आप दिन हिन्दी की मांग को देखकर हिन्दी विषय में कैरियर के बहुत अवसर पैदा हो रहे हैं। हर कोई हिन्दी के क्षेत्र में अपना कैरियर बना सकते हैं। शिक्षक बनने के लिए आपको 10+2 के बाद स्नातक (Graduation) में हिन्दी सम्मान के साथ पास करना होगा। द्विबर्षीय शिक्षा स्नातक (B.H.EDY/B.ED (HINDI), PARANGAT (पारंगत) करना होगा। इसके बाद राज्य सरकार के अंतर्गत उच्च विद्यालयों में शिक्षक के रूप में नियुक्ति हो सकती है। इसके अलावा केन्द्रीय विद्यालयों, जवाहर नोबोदेय विद्यालय, ओडिशा आदर्श विद्यालय, सैनिक स्कूल, आर्मी पब्लिक स्कूल, एकलव्य आवासिक विद्यालय और अनुसूचित जनजाति विद्यालय में नियुक्ति का अवसर मिल सकता है। पी.जी.टी (स्नातकोत्तरशिक्षक) बनने के लिए हिन्दी में मास्टर डिग्री के साथ बी.एड पास करना होगा। सहायक अध्यापक के लिए हिन्दी में मास्टर डिग्री के साथ राष्ट्रीय पात्रता परीक्षा/ पी.एच. डी करना होगा। इसके बाद आप विभिन्न विश्वविद्यालयों में सहायक प्रोफेसर बन सकते हैं। इसके अलावा अनुवाद के क्षेत्र में आप कैरियर बना सकते हैं। हिन्दी में मास्टर डिग्री करने के बाद अनुवाद में डिप्लोमा करना होगा (Post Graduate Diploma in Translation)। इसके पूरा करने के बाद आप बैंक में राजभाषा (Language Officer) अधिकारी के रूप में नियुक्ति पा सकते हैं। सचिवालय में वरिष्ठ/कनिष्ठ अनुवादक (Senior Hindi Translator/Junior Hindi Translator) के रूप में नियुक्ति का अवसर है। हिन्दी में बि.ए और एम्.ए करने बाद प्रकाशन भवन (Publication House) में संपादक (Editor) के रूप में जाँव कर सकते हैं। इसके अलावा कॉपी राइटिंग में कैरियर बना सकते हैं। आज के समय में कॉपी राईटर के लिए टेलीविजन इंटरमीडियट, विज्ञापन और रेडियो में अच्छा अवसर है। आप हिन्दी में पत्रकारिता (Journalism) का कोर्स करके हिन्दी न्यूज और टीवी चैनल पर रिपोर्टर, एडिटर, कॉन्टेंट राईटर के तौर पर अपना कैरियर बना सकते हैं। हिन्दी के अच्छे ज्ञान रखने वाले अध्यापक, प्रोफेसर, इंस्ट्रक्टर के तौर पर विदेशों में भी जाँव का अवसर पा सकते हैं। फिल्म, टीवी और मीडिया इंटरमीडियट में सबसे ज्यादा हिन्दी एक्सपर्ट की जरूरत है। यहाँ पर आपके लिए अच्छा मौका हो सकता है। ऐनमलप्लानेट, डिस्क्वारी और नेशनल जिओग्राफी जैसे अंग्रेजी चैनल भी अब हिन्दी भाषा में अपने प्रोग्राम बनाकर प्रसारण करने लगे हैं। हिन्दी भाषा का बाजार इतना व्यापक हो चुका है कि, इन इंग्लिश चैनल को भी हिन्दी भाषा में प्रसारण करने के लिए मजबूर होना पड़ा। इसलिए इस क्षेत्र में भी कैरियर की काफी सुनहरा अवसर है। इसके साथ ही आप विभिन्न समाज सेवी संगठन (NGO) या लोगों से प्रभावी संपर्क बनाने के लिए अक्सर हिन्दी विशेषज्ञोंको अहम जिम्मेदारी सौंपी जाती है। आप हिन्दी विशेषज्ञ के रूप में भी जाँव कर सकते हैं।

वस्तुतः आप दिन जहाँ एक ओर हिन्दी का प्रचार प्रसार बढ़ता जा रहा है, तो दूसरी ओर इसके जाँव / कैरियर क्षेत्र भी बढ़ता जा रहा है।

कुशलचर प्रघान

हिन्दी अध्यापक

ओडिशा आदर्श विद्यालय, महाशिमुंडा (कलाहांडी)

## जीवनएकपरीक्षाहै

जीवनएकपरीक्षाहै, हरवक्तदेनापडताहै,  
आजक्लासमें, तोकलसोसियाललाइफमें।  
समयाताहै, चलाजाताहै,  
परंतुहरपलगुजरतीहैपरीक्षाकीघड़ी  
पासहुईतोजिंदगीआगेबढतीहै,  
फेलहुईतोपीछेधकेलजातीहै।  
जीवननकभीरुकताहै, नकभीथकताहै,  
परीक्षाकीघड़ीजबआतीहै,  
हमेंअपनेऔकातकापताचलताहै।  
जीवनरूपीपरीक्षामेंखराउतरनाहै,  
अपनीमंजिलपानेकीउम्मीदहमसबकोकरनाहै।

## चर्चितामहारणा

कक्षा : सातवीं

ओडिशाआदर्शविद्यालयओलंग, भद्रक

शुभ वाह्य (कविता)

"तू घुलने-व... नोनाते घुलवानु ठिया"

अवश्य श्रावण रात्रि शरारावले  
वहकरे वधवाले,  
देखेवि वधवा बरबरेक पर  
दृश्य तबि काकाप्राणते । (१)

वाहरोरि कला नुबेक लडिदि  
पुपुन कडिका बरेके,  
कला बोर वही न वाकि ता' देर  
अरुथका बोरवापरे । (२)

अवश्य ठारिरे देवते ता' बर्यत  
देर कि विवाथका,  
कोकिना वेवेरेक बाला नुओ वाड  
वधका वे वे वाथका । (३)

कनन बेरका धरिका बरेवे  
बरेने वेरुथका वेके,  
करोथि अवेरेक बेरेके नाकि ठु  
आरुथका घुलि वेके । (४)

देर वाहरोर अवेर कि ता'  
बरेवे बेरुथका वाकि,  
कलाक वाकिठि श्राक वरुके नोतेके  
कनुथका हात ठारि । (५)

नोतेके देवेर ता'क वात अवेकि  
कडिक वेरुथका वाकि,  
कोकि वाकिठि किनु वुं निवे  
ता' वाथकु वकि धारि । (६)  
ता' नया थाकिठि वेरुथके कडिदि  
तुई केा अरुन नुन,  
वा'वालेर ठु वे वे वुनन वुथि केा  
वधका प्रकुठि वुन । (७)

वेरि वरुथक नरनुथि थाकि  
वेरुथ काथकेर वाकि,  
ता' वरि वुथुन। अकाकिना बेरि  
वा'वालेर न सुवे कारि । (८)

वुव कावुथा व अरुथ अर ता'  
अकिनाका ननुथा-व,  
नूथा थाका। नेर वुथि वरुथका  
ता' वुथक अरुथा-व । (९)

## जिंदगी

निखरेहुएवागमें  
अपनागुलशनडूँढलियाकर,  
जिंदगीएकगुलजारहै  
कभीतोदीदारकरलियाकर।  
बिखरेहुएख्वाबोंकेआइनेमें  
आकेखुदकोदेखलियाकर,  
जिंदगीतेरीमेहबूबहै  
कभीतोखुदकोसँवारलियाकर।  
वक्तकेइसहोडमें  
खुदकोथोडाढाललियाकर,  
जिंदगीएकलम्हाहै  
कभीतोइसकोगुजारदियाकर।

कुसुमसाधु

कक्षा - बारहवीं

ओडिशाआदर्शविद्यालय, खप्राखोल

थाखु वुलकि ता' कनुथके नोतेके  
ता' कला वुनन कथा,  
नारतेके वुं किनु वरु वारुथुकि  
ता' नरन वरु कथा । (१०)

वाओ वरु वरु नरिठि बेरका  
थाखु ता' वेरुथके वधन,  
नुनकावेर बेरका। नेरि वरु वरु  
कनुथा-व का'क नन । (११)

किनु किठि थाकि वातेक वरुका ता'  
कावय वुव वावेरका,  
कडिठि ता' अनाअकावेर निवेरके  
वरिठि ता' अरका । (१२)

ता' कला वुनन वेरुथके वरुके वेरुके  
प्रुथ नोतेके वरुथका,  
वे वरुथके ता'क अवेरठि वरुथका।  
कनु थेरि वरुथका । (१३)

वे वरुथके वरुथका थाकि कडे  
धुं वे वेरुथके वेरुथके ।  
वरु वरुथके वरुथके वरुथके  
वरुथका वुं दे नोतेके । (१४)

वधि वधुकि नाकि नाथावु वुं  
व नाकि वरुथका वरुथका  
वधुन वरुथके वरुथके वुं वे  
नोतेके वरुथका वरुथका ।  
थाकि...नोतेके वरुथका वरुथका । (१५)

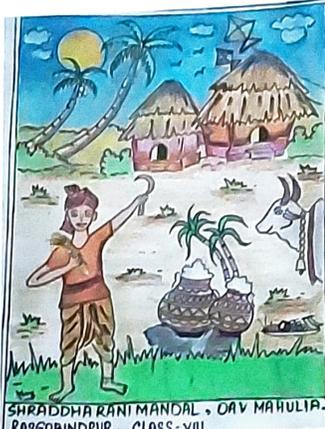
काथानोतेके वरुथका

वधि वरुथके

वधि वरुथके वरुथके वरुथके वरुथके



B KUNAL REDDY CLASS 10TH OAV Sidheswar Digapahandi



ijnyasa Behera Class 8 OAV -BANDUPALI-RAJBORASAMBAR- BARGARH



Himanshu Nayak 9th (B) Painting OAV Chamakhandi Chatrapur Ganjam



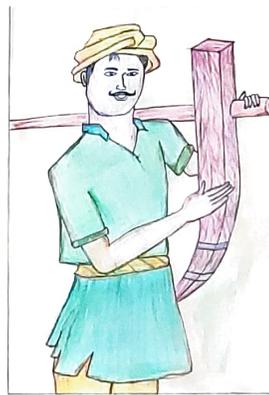
Snigdhanani Behera 9th (B) Painting OAV Chamakhandi Chatrapur Ganjam



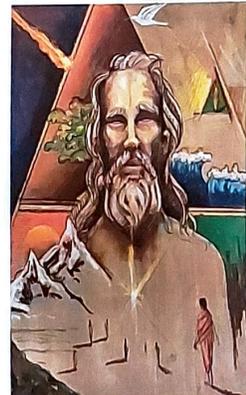
Bhagyalaxmi Pradhan 9th (A) Painting OAV Chamakhandi Chatrapur Ganjam



SHRADDHANJALI MOHANTA CL 10 OAV TINGIRIA RARUAN MBJ



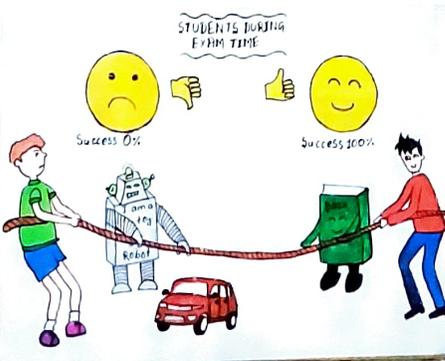
RASHMI\_RANJAN\_BISOI\_CLASS\_IX OAV GUMMA



P\_VISHAL\_PATNAIK, OAV GUMMA



madamohan Ranblida of Class VIII



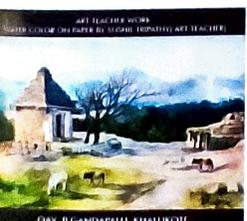
ABHIPSA SAHU CLASS-8 OAV KESHAIPALI BHATLI,BGH



OAV JHARMUNDA



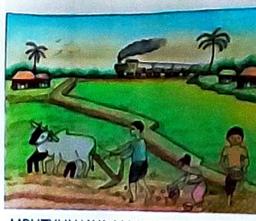
Swyam Saswat Hota,OAV Jokidola,Bank



OAV B GANDEPALLI BHATLICHIE



OAV MAHULIA, RAGGEBINDPUR, BARGARH



MRUTYUNJAYA MAJHI AND NIREDITA SABAR CLASS 10TH OAV KESINGA



OAV MAHULIA, RAGGEBINDPUR, BARGARH



OAV MAHULIA, RAGGEBINDPUR, BARGARH



Jyotirmayee Behera (Cl.XI) of OAV Allada Secure 1st Position in 100 meter sprint in district level sports meet



SANDHYARANI BEHERA

Sandhyarani Behera (Cl XII) of OAV Allada got selected in Integrated B Ed course in Regional Institute of Education Bhubaneswar



OAV B GANDAPALLI KHALLIKOTE



OAV B GANDAPALLI KHALLIKOTE

**DISTRICT EDUCATION OFFICE, BARGARH**

**District Level Science, Mathematics & Environment Exhibition (DLSMEE), 2022**

**Certificates of Merit**

The Exhibition is organized by  
 Mr. Anand Mohanty, Supt.  
 of Higher Kambha Tahasildar, Barga  
 Block, Barga, in cooperation with  
 the participation of  
**ODISHA SCIENCE TEST in the DLSMEE, 2022**  
 held at Bargarh Science Centre, Tahasildar  
 on 17<sup>th</sup> April, 2022  
 An initiative project 'Save Cost & Save Safety, Don't  
 compromise for Special Air-Force.'

Dist. Ed. Supervisor  
 Bargarh

District Education Officer  
 Bargarh



Yoga Practice at OAV Jharmunda



OAV Pungar School level Science Exhibition SEMILIGUDA



Mousumi Patel, Class-X  
 OAV, Patharchepa, Balangir



Shivjyoti Barik, of Class X of OAV, Patharchepa has secured 2nd position in District Level Science Exhibition



Anjaneya Kar of Class 10th of OAV, Patharchepa has got 2nd position in District Level Debate Competition on the occasion of B.R. Ambekar Jayanti.

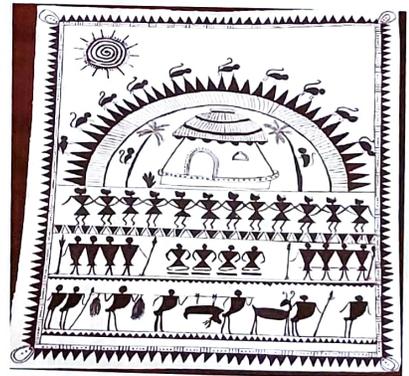


SCIENCE EXHIBITION AT OAV JHARMUNDA



**Ankita P. Pattanaik**  
**O.A.V Khandahata, Class- Nine**

Suravi Sishu Mahotsav 2021, Prize- 2nd Prize  
 Ankita Priyadarshini Pattanaik, Class : IX  
 OAV, KHANDAHATA



Aditya Narayan Sahoo, Class VII OAV KUSUMI



BANGITA SAHAWAR BEHERA CLASS IX OAV MORADA



Student of OAV Ganjam participated in Table Tennis Championship 2021



Greetings card exhibition & Mathematical Model exhibition.



National Mathematics Day OAV Pungar