# JOURNEY OF NATIONAL ICT AWARDEE

MRS KABITA KAR, MSC (PHYSICS), B.ED, M.PHIL

**VICE PRINCIPAL** 

JAWAHAR NAVODAYA VIDYALAYA GANJAM,ODISHA

NATIONAL ICT AWARDEE
NATIONAL N**201B**NCENTIVE AWARD 2016
CERTIFIED KEY RESOURCE PERSON



#### MY EDUCATIONAL CAREER

UTKAL UNIVERSITY BHUBANESHWAR

NALINI DEVI WOMEN'S COLLEC BHUBANESHWAR

RAVENSHAW COLLEGE CUTTACK

JAGAMOHAN HIGH SCHOOL BARADANG

### MY JOURNEY AS A STUDENT

#### MY SCHOOL DAYS SPENT HERE



JAGAMOHAN HIGH SCHOOL ,KENDRAPADA, ODISHA

1981-84

#### PROUD TO BE A RAVENSHAVIAN



MY COLLEGE: RAVENSHAW COLLEGE, CUTTACK

#### MY B.ED AND M.PHIL DEGREE



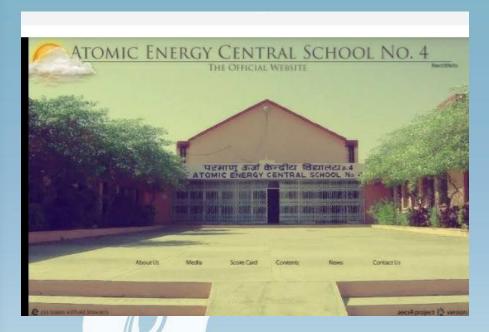
NALINI DEVI WOMEN'S COLLEGE, BHUBANESHWAR, ODISHA (B.ED)



UTKAL UNIVERSITY, BHUBANESHWAR, ODISHA (M.PHIL)



#### MY FIRST SCHOOL AS A TEACHER





ATOMIC ENERGY CENTRAL SCHOOL, KOTA, RAJASTHAN



# AS ADMINISTRATOR AND EDUCATOR





WORKING AS VICE PRINCIPAL IN JNV GANJAM (2020 - TILL DATE)

No. of the second

#### Honoured as Guru Shrestha/Guru Shree















#### PROS AND CONS OF JNV TEACHERS

#### **DEMERITS**

- Students from rural background
- Schools in remote areas
- poor internet connectivity
- Computer science lab with outdated systems
- Student with limited access to technology

#### **MERITS**

- Fully residential setup
- Well equiped smart lab through Samsung in recent years
- Learning age group students and support of CIET for diksha training and ICT curriculum









Facilitator Certificate

This Certificate is awarded to

Miss/Mrs/Mr/Dr Kabita Kar

Teacher of JNV, Khorda, Odisha

for his/her Facilitation

Regional/National Level CBSE Science Exhibition

held at KieT International School, BBSR

on 27-29 Apr 20 14

Instantifornation
Professor & Director (ART&I), CBSE

Chairman, CBSE





#### ALL ODISHA SCIENCE EXHIBITION

Patronised by:

#### **KHORDHA ZILLA LOK UTSAV - 2015**

Organised by:

#### **ASWASANA PARIVAR**

Regd. No. : KRD/8062/30-2004 Gurujanga, Khordha, Odisha - 752057

20 articipation & Pertificate

of Javanas Novidaya Nrd Yalaya, Khordha, editho guided their students for preparing Science Projects and Participating in ALL ODISHA SCIENCE EXHIBITION onoccasion of KHORDHA ZILLA LOK UTSAV held from 15th November to 22th

November 2013.
We honour his/her honorary Service for build up a better future

Jan Sul avang

SJ. Rajendra Kumar Sanoo M.A. Khordha & Vice-Chairman,



#### **AS A GUIDE**



My Student received state level 2nd prize in state level project display on topic marine ecosystem and its conservation held at KIIT University, Bhubaneswar



Bagged 2nd position in interschool scientific essay writing competition with Rs 5000 certificate and momento



My Student Laxmidhar panda selected in district level DLEPC ,to participate in next phase



My Student Swati samiksha kar partcipated in INSPIRE national level NLEPC program at DELHI

## **INVOLVING MY STUDENTS for**

effective learning



Observation of national energy conservation day



Attending NATIONAL SCIENCE CONGRESS

At KIIT University



Inter house poster competition on science day

Learning through art



My students' performance in district level science quiz competition



Sand art made on AIDS



## ACHIVEMENT OF MY STUDENTS



My student attending 4<sup>th</sup> national level Exhibition and project competition held at Delhi





# OBSERVATION OF SCIENCE DAYS/EXHIBITION IN JNV











#### **AS FACILITATOR**



Video conferencing with NASA astronaut Jack Fischer on 7th December 2017





My Student Vidisha Rout sharing her views on IIT Foundation day at IIT bhubaneswar telecasted in zee news



Students bagged MANAK Award continuosly

t.cor

# LEARNING POINTS FOR VIEWERS

- **⊗** To prepare a list of 21<sup>st</sup> century skills learnt from the webinar
- Onstruct models, projects, devices related to the concept learnt
- igotimes Use of ICT tools related to the topic to clarify the concept
- $oldsymbol{\otimes}$  Art integrated approach with gamification through use of simulation
- $oldsymbol{\otimes}$  Participation in online quiz using kahoot, Google form, mentimeter, etc.
- Onverting static pictures to video form to develop interest in the topic
- Preparation of mind map/concept map of the lesson learnt using ICT tools
- Sringing quality improvement in teaching as per NEP 2020
- Se of Bar code and QR code as ICT tools for learning through DIKSHA porta

# Linking ICT with my Teaching Learning Process

- Adding the multimedia to improve quality
- Use of ICT tools to widen the horizon of learning
- ♥ Use of social media for spreading the idea
- Ø participation with collaborative teams

# My first step to ICT World.

While working in JNV Sarguja,I come to know about thinkquest-non profitable educational website providing free platform for collaborative projects with the moto of 4c (Competition, creativity collaboration, Communication) attended workshop at JNV Bilaspur by Oracle team members in the year 2007.







#### **ENHANCE MY ABILITY VIA THINKQUEST**

Inspired by the fascinating work of digital technology. I started sharing and collaborating my work with administrator of other schools and became an active member with 66 students and teacher under my administorship. This work take of higher swing when I attended the workshop at JNV Pudducherry When it continues for 4 days with congregation of like minded people through out the country.





## Different approach of teaching

#### MODELS & PROJECTS:-

**AGRICULTURE & TECHNOLOGY ROLLING HUMPS ELECTROSTATIC PRECIPITATOR**  **MAGLEV TRAIN MODEL METAL DETECTOR MODEL OBSTACLE AVOIDER** 

- 1. BE AWARE OUR PLANET IS HEATED UP
- 2. WATER CRISIS AND ITS CONSERVATION

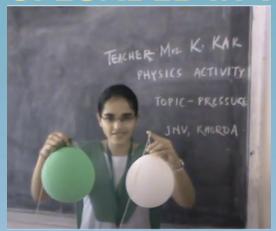
**ACTIVITY BASED** 



ROLE PLAY



# ACTIVITIES UNDER MY GUIDANCE UPLOADED IN YOUTUBE AND WEBSITE









Receiving National ICT Award from President of India on Teacher's Day of 2014





#### **MY HISTORICAL ACHIEVEMENT**



Felicitated by Director NCERT New Delhi





With Honourable PM of India & other Galaxy of ICT awardees

## Attending National ICT Conference & a member to formulate roadmap for JNVs



Ph. 0120- 2405195-96 E.mail: consultantnvsacad@gmail.com

#### नवोदय विद्यालय समिति

मानव संसाधन विकास मंत्रालय का एक स्वायत संसथान, विद्यालय शिक्षा एवं साक्षरता विभाग

बी-15, इन्स्टीट्यूशनल एरिया, सेक्टर 62, नोसडा. उत्ततर प्रदेश - 201 309

F.No. 2-94/2008-NVS (EDP)

#### NAVODAYA VIDYALAYA SAMITI

Ministry of HRD) Department of School Education & Literacy, Govt. of India B-15, Institutional Area, Sector 62 NOIDA(UP) - 201 309

Dated: 07/11/2017

Sub.: To formulate strategies/road map on Digital Learning to be implemented

In order to create right kind of academic environment, the teachers of JNVs need institutional support to enhance their professional competence and to make them aware of latest innovations in the field of education, curricular reforms and information technology. A detailed vision for Digital Learning, road map on effective usage of ICT initiatives is required in teaching learning, to develop software applications, augmenting capacity building of teachers and to profoundly influence their effectiveness as future educators. The following constituted committee as approved by the Competent Authority, has been constituted to work and submit report within a month.

- 1. Shri A.N. Ramachandra, Jt. Commissioner (Acad.), NVS Chairman
- Shri G. Arumugam, DC (Acad.), NVS Member
- Shri S.Kannan, Principal, JNV South Goa (Goa) Member
- Smt. Neelam Pani, Principal, JNV Raipur, Chattisgarh Member
- Smt. Amar Kaur, Principal, JNV Karnal, Haryana Member
- Shri Vikram Sachdeva, PGT (Computer Science), JNV Panchkula (Hry.) -
- Shri Manoj Khare, PGT (Computer Science), JNV Alllahabad (UP) Member Shri R.V. Raghvendra Rao, PGT (Biology), JNV Vizianagram (AP) - Member
- (9) Mrs. Kabita Kar, PGT (Phy.), JNV Khurda (Odisha) -Member
- 10. Shri Benny Varghese, PGT (Maths), JNV Pathanamthitta (Kerala) -Member
- 11. Shri Santosh Kumar Bisen, TGT (Science), JNV Durg (Chattisgarh) Member
- 12. Shri B.N. Chaudhari, TGT (English), JNV Pune (MS) Member
- 13. Shri S.K. Garg, Consultant, NVS Member Secretary

The major objectives of creating Digital Learning and to prepare a road map on the usage of ICT initiatives are suggested as under:-

- · To integrate teaching leaning by introducing usage of software applications word processing, storage and sharing of information, communication through Electronic Media, Usage of spread-sheet for examination and Computational
- Contd...p/2....

To enable teachers to use Data Sources for delivering contents to the students.

Contd...p/2...

Alaphan

Contd...p/2...

# An inspiration for other teachers.

ଆବେଦନ ପତ୍ର ଦାଖଲ ଶେଷ ତାରିଖ ୩০ ସେପ୍ଟେମ୍ବର ୨୦୧୫



ନବୋଦୟ ବିଦ୍ୟାଳୟ ସମିତି ନୋଇଡ଼ା

> ଜବାହର ନବୋବୟ ବିଦ୍ୟାଳୟ ପ୍ରବେଶ ପରୀକ୍ଷା - ୨୦୧୬ ଆବେଦନ ପତ୍ର ସ୍ତନା ପ୍ରସ୍ତିକା



#### ନରୋବୟ ବିଦ୍ୟାଳୟ ସମତି

ମାନକ ସମନ ବିକାଶ ମନ୍ତଶାହୟ DONNA BIS 40" QUIDO! DON, GIOS 900001 ଦ - ୧୫ ଇନ୍ଷିଟ୍ୟସନାନ ଏହିଆ, ସେଲ୍ଲ - ୬୨, ନୋଇଡ଼ା - ୨୯୧୩୦୭ ଦିଲ୍ଲା - ଗୌଳମତ୍ତ ନଗର, ଉକରପ୍ରଦେଶ ସେଟ ପାଇଟ : www.nvshq.org



ନବାହର ନବୋଦପ୍ର ବିଦ୍ୟାଳୟ , ଖୋବା . जवाहर नवीदय विद्यालय सोधां.







IN THE FOLLOWING YEARS A NUMBER OF ACHIEVEMENTS ARE MADE IN SCIENCE AND TECHNO-

LOGY TO IGNITE THE YOUNG MINDS.I ENCOURAGE MY STUDENTS TO LEARN ROBOTICS THROUGH

SKYPE IN COLLABORATION WITH STUDENTS OF CINCO RANCH HIGH SCHOOL AND BECK JUNIOR

HIGH SCHOOL OF HOUSTON,USA AND ATTENDED RAHAGIRI PROGRAMME AT BBSR ON 25<sup>TH</sup>

DEC 2016.ONE ROBOTIC WORKSHOP IN JNV KHORDHA WAS CONDUCTED BY THOSE STUDENTS

ON 29<sup>TH</sup> DEC 2015 WHICH WAS SHAPED IN FLL(FIRST LEGO LEAGUE)TEAM(<u>HTTP://NATURALL</u> Y-BECK.WEEBLY.COM).

#### AS A FACILITATOR IN LEARNING ROBOTICS





Conducted Robotics workshop in collaboration with students from Rincho High school, Texas

FLL 624 team along with jnv students





Attended Rahagiri program at Bhubaneswar with the Robotics collaborative team

#### **INVOLVEMENT AS A MENTOR**



Act as judge in district level science drama competition at Girls high School khurda



COORDINATING PISA TRAINING PROGRAM FOR SCIENCE TEACHERS OF ODISHA





Organiser of State level Children science Congress on 1st October 2015 at jnv khurda



30

- 1. Designing ICT-Pedagogy intervention for teaching ,learning and assessment
- 2. Digital Payment & Cyber Fraud awareness online training on 07/09/20 by Navodaya Leadership Institute, Puri Odisha
- 3.Online training on Right to Information Act on 20/11/20 organized by Navodaya Leadership Institute, Puri ,Odisha
- 4.Completed online course on Induction 1 ICT in Education -Basic(120 hours) course conducted by CIET, NCERT New Delhi and been declared as a Certified Key Resource Person.
- 5.Attended training on Designing ICT intervention for teaching and learning organized by Central Institute of Educational Technology, New Delhi, In 1st week of June-2019.
- 6.My project participated in 4th National Level Exhibition and Project Competition at New Delhi under INSPIRE in the 1st week of OCT-2014.
- 7. Attended Effective Class room Management for PGTs in the year Aug-2016 from NLI, Guntur, Andhra Pradesh.
- 8.Attended National ICT Conference on 7th November 2015 at Vigyan Bhawan New Delhi in presence of Minister of HRD, all education Minister of all the states ,stakeholders of KVS, NVS where initiative on e-pathasala , evaluation framework Saaransh ,Shala Darpan was shared and showcased.
- 9.Attended International ICT conference on emerging trend in ICT in Education from 24-26 march 2021 conducted by CIET, NCERT NEW DELHI

#### **MY WORK IS RECOGNISED**

- 1. Received National ICT award
- 2. Nominated to receive National Level Incentive Award for the year 2016-17.
- 3.As a facilitator and Guide and attended training by ORACLE
- 4. Work as resource person in different webinars
- 5. Act as national level member to formulate road map for ICT
- 6. Act as regional level subject committee member in Physics
- 7. Received Guru Shrestha Award certificate continuously
- 8. Act as jury member in panel inspection, scientific drama/seminar/project, mathematics exhibition in district level participation.
- 9.Certified key resource person





Navodaya Vidyalnya Samiti Ilaistry of Human Resource Development (Deptt. of School Education & Literary) Government of India \*15, institutional fam. Section 43, 1000A SP 2 Notice to State Section (1977), 17, 27, A contributions

No. F. 16-3/2015-NVS(Acad)

Dated: 05.03.2019

To, the Deputy Commissioner Navodaya Vidyalaya Samiti Regional Offices Bhopal,

Sub. NVS Incentive Award 2016-17 for the Principals, Vice Principals, Teachers and Students (National Toppers) at National level – reg.

With reference to the subjects cited above, nominations were invited by NVS vide letter of even number dated 17th August, 2017. In response, NVS Hqrs has received 60 eligible nominations of Principals/Vice Principals/Teachers which were recommended by Regional Selection Committee of all ROs.

Sub Selection Committee at NVS Hqrs. has shortlisted the nominations of the following Principals/Vice Principals/Teachers of your region. Their shortlisted candidates are required to make presentation before the Selection Committee at NVS Hqrs. The schedule will be intimated shortly.

Sathanni Sahan

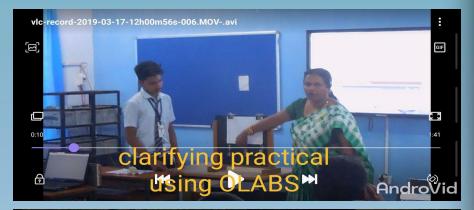
Name	Designation	Manage of the same
Smt. Jyothi M.		Name of the JNV
		Bhopal (MP)
		Dhenkenal (Odisha)
		Sambalpur(Odisha)
		Raipur (M.P.)
		Khorda (M.P.)
Shel Cielah Kamar Badatya		Khorda (M.P.)
Sitt Girish Kumar	Vice Principal	Katni (M.P.)
	Smt. Jyothi M. Shri N.C. Khar Shri B.S. Patnaik Smt. Jyoti Singh Smt. Kabita Kar Shri Dilip Kumar Badatya Shri Girish Kumar	Smt. Jyothi M. Designation Smr. M.C. Khar Principal Shri N.C. Khar Principal Shri B.S. Patnaik Principal Smt. Jyoti Singh Smt. Jyoti Singh Vice Principal Smt. Kablta Kar PGT(Physics) Shri Dilip Kumar Badatya TGT(Hindi)

The shortlisted candidate while giving presentation, shall categorically state the SPECIAL or UNIQUE attribute of his/her nomination on the basis of which his/her name may be recommended for the Award. This is required to be substantiated with audio/video clips and slides for not more than 5 minutes.

The criteria and other details have already been circulated. The presentation may include 1 minute video on the nominated teacher which may videos are available at the following links:

#### USE OF OLABS REPLACES PRACTICAL CLASSES









Ms. Mr. Dr. Strs Kabita Kar P.G.T. Physics J.N.V. Othurda, Odisha

professional development programme on 'Designing ICT Intervention for Teaching and Learning' organised by the Central Institute of Educational Technology (CIET) - NCERT, New Delhi

Date: Two 3-7, 2019

abeliera

Prof. Amarendra Prasad Behera

Joint Director CIET-NCERT Dr. Angel Rathnahai

Att. Prof. & Programme Coordinate

Dr. Indu Kumur

Head DICT & TD CIET - NCERT



#### Certificate of Completion

This is to certify that

Dr./Ms./ Mr. Kabita Kar

has successfully completed course on 'Designing ICT- Pedagogy Intervention

for Teaching, Learning and Assessment' conducted by

Central Institute of Educational Technology (CIET)-NCERT, New Delhi.

abeliera\_ Prof. Amarendra P.Behera

marendra P.Behera Dr. Angel Rathnabai

Joint Director, Asstt. Prof. & Programme Coordinator, CIET-NCERT CIET-NCERT

Jahr Prof. Indu Kumar

Head, DICT & TD, CIET-NCERT







**☑** ⑤ **Ⅵ** ···

8 mins · 🕙



#### Kabita Kar ▶ MOOC contribution

MOOC being an online platform gives a lot of scope to those who open up their head and mind to learn something. It is a boon for students who want to acquire knowledge. But the only drawback is very few only are aware regarding the platform which provides an ocean of knowledge. More publicity is required to reach the individual.

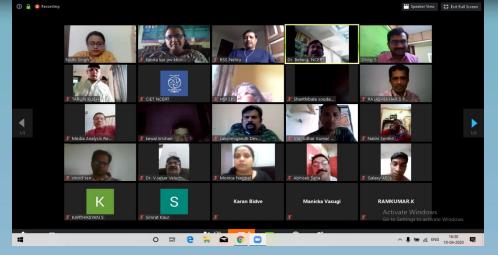
I have started learning from this platform how to create interest in learners using digital tools,Like Kahoot for quiz,freemind for mindmapping on a topic,stop motion for creating more interest by bringing story,videos to your topic .Let's study the young minds and work ahead. On the way to reach the destination



# Training imparted to teachers of JNV on use of ICT Tools







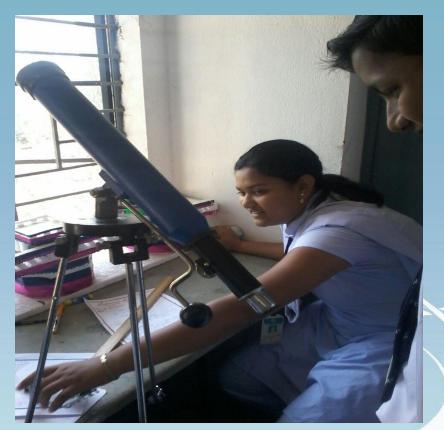
#### WEBINAR / TRAINING BY CIET



1001



# DIFFERENT WAYS OF SCHOLASTIC LEARNING



# VARIOUS ONLINE PROGRAM CONDUCTED DURING COVID-19 PANDEMIC



ALUMNI MEET JNV GANJAM



BETI BACHAO BETI PADHAO A message to society





VIRTUAL PANEL INSPECTION



VIRTUAL PTC MEETING

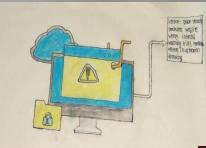


## Awareness Programme on Cyber Security.

















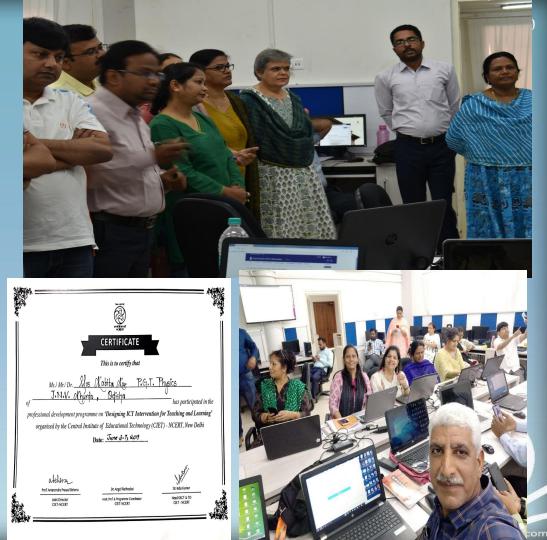




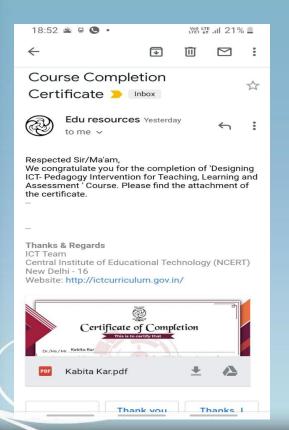


### TRAINING AT CIET, NEW DELHI A GREAT SUPPORT FOR ICT





# COMPLETION OF COURSES IN







# Technology in Action



**Stay Safe from** # C. VID - 19 and Learn at home



Watch in NCERT official YouTube channel

**JOIN US ON WEBINAR** 

Live interaction on

**Explore Science with** PhET (Hindi)

> 4:00pm - 5:00pm 20 November 2020

> > Speaker

Ms. Kabita Kar

National ICT Awardee

For further information visit: https://ciet.nic.in/pages.php?id=webinar



DD Free Dish Channel #128 Dish TV Channel #950 Sundirect #793



App









Tatasky Channel #756 Airtel Channel #440 Videocon channel #477





Kabita Kar 21 Jul 2020 · 🔐

My Webinar session on "Explore Science With PheT" in swayam prabha channel & live streaming on NCERT Official youtube channel.



YOUTUBE.COM

Webinar on ICT Tools: Explore Science with PhET

# AS RESOURCE PERSON IN NATIONAL WEBINAR



Ms. / Mr. / Dr. / Prof. Kabita Kar, National ICT Awardee

of Jawahar Navodaya Vidyalaya Samiti, Ganjam, Odisha

has contributed as resource person in the webinar Conducted by the Central Institute of Educational Technology (CIET) - NCERT, New Delhi, during COVID - 19

Title: Explore Science with Phet

Date: July 19, 2020

abeliera

Prof. Amarendra Prasad Behera
Joint Director
CIET - NCERT

Dr. Angel Rathnabai

Asstt. Prof. & Programme Coordinator CIET - NCERT Jahnon

Prof. Indu Kumar

Head, DICT & TD CIET - NCERT



# **JURY MEMBER IN PANEL INSPECTION TEAM FOR JNVS**





# WIRTUAL PANEL INSPECTION MEMBER FOR JNV MALKANGIRI /KALAHANDI/PURI/JAJPUR/KORAPUT DURING PANDEMIC

#### JAWAHAR NAVODAYA VIDYALAYA-I

GONDIAGUDA, DIST. MALKANGIRI, ODISHA PIN-764048

(An Autonomous Organisation under klinistry of Human Resource Development, Department of Secondary & Higher Education, Government of India)

#### Contact No. – 06861-295044 Email: invmalkangiri @gmail.com CBSE Affiliation No:1540024, School Code:19067

जवाहर नवोदय विद्यालय-१

गेडियागुडा, जिला-मालकानगिरी, ओड़िशा,७६४*०४८* (१००० संस्तान विकल जंगातत का एक स्थायत संस्तान, स्टास्ट स्थिता एवं सावारता विकास, मारत सरकार)



ଜବାହର ନବୋଦଣ ବିଦ୍ୟାଳଣ- ୧

ଉଷିଆସୁଟା,ମାଲକାନଗିରି, ଓଡ଼ିଶା , ୭୬୪୦୪୮ ଗତ ବାଦ ତିଶଣ ମଧ୍ୟର ଅଧିବନ୍ତୁ ସ୍ୱଣଂଶବିତ ସଂଗ୍ର, ମଧାମିକ ଶ ଜଳ ଶିଷ ଦିଆର, ଜାତତ ବରବାତ)

#### PANEL INSPECTION SCHEDULE

#### Panel Inspection Team

- 1. Smt. Neelam Pani, Assistant Commissioner and Cuttack Cluster I/c
- 2. Sri. N.C.Kar, Principal, JNV Dhenkanal
- 3. Sri. V. Durga Prasad, Principal, JNV Nabrangpur
- 4. Smt. Kabita Kar, Principal I/c, JNV Ganjam

Time	Programme	
09:00 - 12:35 PM	Online Classroom Teaching Observation	
12:40 - 01:20 PM	Virtual Inspection of Laboratories, Mess, Office and other Departments.	
03:30 - 04:30 PM	Interaction with Class-X, Class-XII students and parents.  Link: <a href="https://meet.google.com/kbz-zfev-kuj">https://meet.google.com/kbz-zfev-kuj</a>	
04:30 - 05: 30 PM	Staff Meeting Link: https://meet.google.com/sfw-fkyz-cje	



SUPPORTING FELLOW MEMBERS



#### JAWAHAR NAVODAYA VIDYALAYA,KALAHANDI

#### PROGRAMME SCHEDULE FOR PANEL INSPECTION

DATE:08.12.2020

Time	Programme	Officials Involved Smt.Neelam Pani Asst.Commissioner, NVS,RO,Bhopal. Sri.N.C.Kar,Principal,JNV Dhenkanal. Sri.Durga Prasad,Principa Nabarangapur. Smt.Kabita Kar,Vice Principal,JNV Ganjam.	
8.30 am to 8.50 am	Inauguration Programme a. Garalanding of Maa Saraswati b. Lighting of the lamp c. Welcome address by the Principal		
9.10 am to 1.00 pm	Class Inspection	Panel Inspection Team	
10.00 am to 10.30	Class Inspection and Interaction with Class 12 <sup>th</sup> students. Class Inspection and Interaction with Class 10th students	Smt Neelam Pani Assistant Commissioner Cuttack Cluster. NVS,RO,Bhopal	
2.30 pm to 3.45 pm	Different Areas of Inspection as per the list enclosed.	Smt.Neelam Pani Asst.Commissioner, NVS,RO,Bhopal.	
	Select All	Smart Look-up	
		Nabarangapur. Smt.kabita Kar,Vice Ori/ Sipal,JNV Ganjam.	
4.00pm to 5.00 pm	Staff Meeting	with all staff of JNV Kalah	

PRINCIPAL
Jawahar Navodaya Vidyalaya
AMPo-Narla, Dist-Kalahandi
Odisha, Pin-766100

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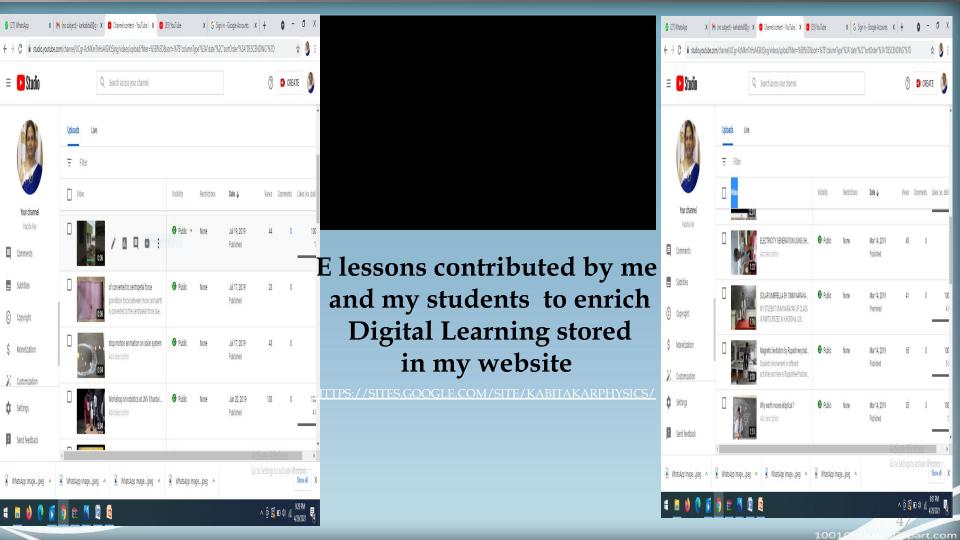
# Teaching using NROER, OLABS,



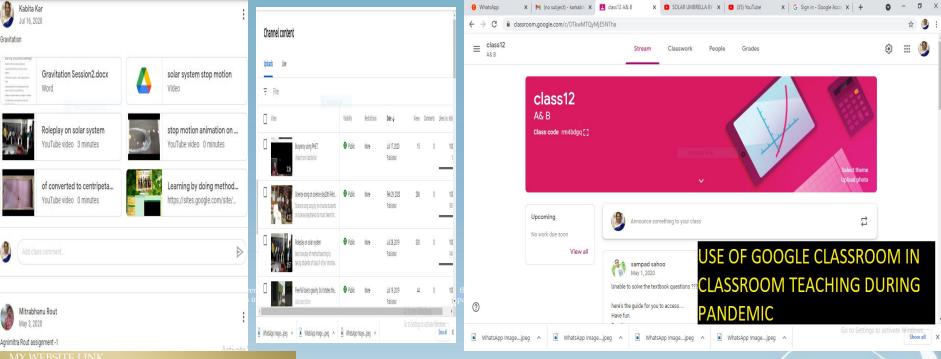




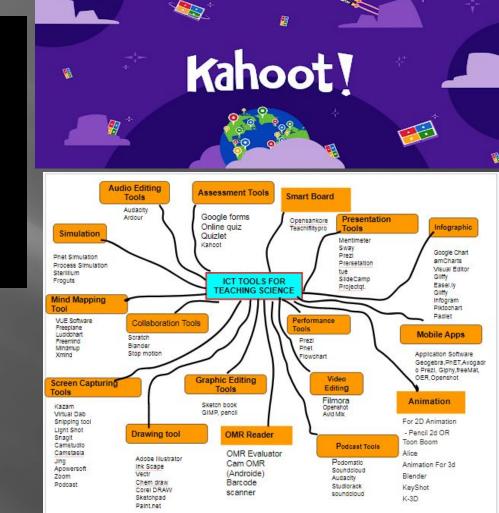




## Use of Google Classroom during pandemic https://classroom.google.com/c/OTI2MzczOTE1MzFa



Stop motion animation app to convert picture to movie form





## Kahoot!



शब्दों का सोशल मीडिया वर्ल्ड

Completed



### My kahoots

See All



Draft Science in every day life

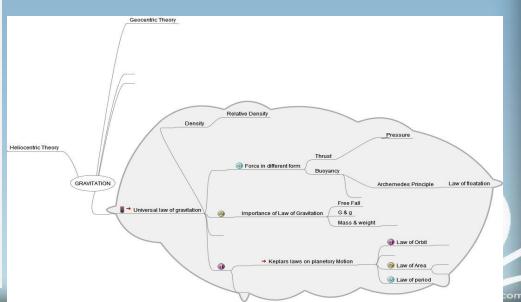
**Progress** 





Quiz on gravitation 2





DISTRICT EDUCATION OFFICE, KHORDHA Letter No. 14540 / Dt 8-19-17 / The Principal ... Tawastay Vidyalay Marthe Sub- Spare the Services of Faculty members relating to sub-themes for evalution of projects in the district level Science, Mathematics & Environment Exhibition (OLSMED, 2017-1). Ref:-Letter No-5886/Dt-01.11.2017 of Directorate of TE & SCERT, Odisha, Bhubaneswar It is a pleasure to inform you that, District Education Office, Khordha is going to Organise District Level Science Mathematics & Environment Exhibition, (DLSMEE) 2017-16 in the premises of Bull-High School, Khordha from 15<sup>th</sup> to 16<sup>th</sup> December-2017-132 no of selected projects from 10 blocks & BMC of the desirct shall participate & display their innovative projects on the focal theme.
"INNOVATIONS FOR SUSTAINABLE DEVELOPMENT" which aims to cover 2-Resource Management and Food Security. 3-Waste Management and Water body conservation. 4-Transport and communication 5-Digital and Technological Solution Like in the past several years such exhibitions are to be organized from district to state and eventually culminate at the National Level where it is organized on a festival mode under the banner 'JAWAHARLAL NEHERU NATIONAL SCIENCE, MATHEMATICS & ENVIRONMENT EXHIBITION" (JNNMSEE) I would therefore, request you to spare the services of experienced faculty Odisha Bhuhaneswar Further the faculty members may be intimated to report to the undersigned on 15th Decemer-2017 at 9.30 a.m 6 BJB High School, Khordha. For more details pl. Contact-Sri Saroi Kumar Singh, O/o-District Education Office, Khordha Mob No-9438567526 Whatson no-9853130648 be deputed singhsaro 1969@gmail.com DHM Kabitakar, POT (Phy) Yours faithfully, MANY Day, POT (Marthy) Khordha

> DISTRICT EDUCATION OFFICE, KHORDHA Letter No. 15406 Date. 21.12.16

amt. Nabita Nav

Lecturer in Physics, INV, Whordha

Sub:Celebration of District Level National Mathematics Day, 2016.

#### Sir/Madam

District Education Office is going to celebrate National Mathematics Day in the memory of Prof. Ramanujan on 22.12.2016 at B.J.B. High School, Khordha. This programme is meant for awareness of students, teachers and community.

I would therefore request you to spare some valuable time and join us as the Speaker on this occasion.

Yours faithfully,

District Education Officer, Khordha

HAVODAYA VIDYALAYA SAMIFI (An Autocomous Orpanisasium under Can Autocomous Orpanisasium under Department of Selvani Education & Literacy, Ovr. of India B-15, Institutional Area, Sector 62: NODA(49) - 201 209

Sub.: To formulate strategies/road man on Digital Learning to be implemented in JNVs - reg.

Shri A.N. Ramachandru, at. Commissioner (Acad.), NVB - Chairman
Shri G. Arumugem, DC (Acad.), NVB - Member
Shri S. Kamano, Pincipal, MVB NVB Control, Chattisgarh - Member
Strat. Annar Kaur, Principal, ANV Resport, Chattisgarh - Member
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Wilson Sachdera, ToT Computer Searce, and Malbashad (III)—Member Silver (Market Searce), Malbashad (III)—Member Silver (Market Searce), Malbashad (III)—Member Silver (Market Searce), Malbashad (III)—Member Searce), Market Searce (Market Searce

The major objectives of creating Digital Learning and to prepare a road map on

To integrate teaching leaning by introducing usage of software applications word processing, storage and sharing of information, communication through Electronic Media, Usage of spread-sheet for examination and Computational

To enable teachers to use Data Sources for delisering contents to the students.

Contd., p/2...

· To create websites, mail services, and other ICT initiatives.

To access the relevant information through ICT and the Internet.
 To enable teachers to acquire confidence and skills to make use of and to integrate ICT into their lesson plan and teaching the subjects in a creative way.

To equip teachers with knowledge, understanding and skills by raising their

awareness on ICT . To make sure that ICT is a focus on teachers needs.

· To enhance capacity building of teachers through ICT

Aforesaid guidelines are suggestive and not exhaustive. The Committee may further explore many more ideas on the usage of ICT, developing e-contents, and to chalk out latest innovations in the field of education to address the needs of learners.

> S.K. Garg Consultant, NVS (Acad.

#### Circulation:

2. The Deputy Commissioner of All ROs for necessary action.

जवाहर नवोदय विद्यालय

JAWAHAR NAVODAYA VIDYALAYA KHORDHA, ODISHA

Ref.F.No. /JNV/KRO/2017/545-OFFICE ORDER

Mrs. K.Kar, PGT (Phy.), is hereby relieved from her duty in the foremoon on 08-12-2017 for excorting the below mentioned Cluss-XI students to Collectorate, Khordha District who are going to participate in video conferencing of Astronauts with students of different schools

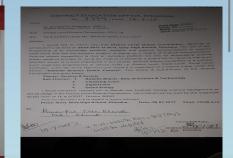
Date of Program: 08-12-2017 (Friday). Time: 11.30 A.M. onwards Venue: Collectorate, Khordha

St me	NAME OF THE STUDENT			
	AKANKSHYA ANURAGINI	COM.		SCIENCE
/	BUPARINEE PRADITAN	GIRL	XI	SCIENCE
2	RUPASHREE PRALITIAN	ROY	87	SCIENCE
3	SESHAN KUMAR SARANGI		XI	SCHENCE
A	SESHAN KUMAR SAROWHI	BOY	NI	SCIENCE
3	SUDKEP NAYAK	BOY	XI	SCIENCE
0	PRIYA RANJAN PARIDA			

Mrs. K.Kar, PGT (Phy.). Jawahar Navodaya Vidyalaya Khordha.

flow PRINCIPAL

## **MY ROLE AS TEACHER AND EDUCATOR**



जवाहर नवोदय विद्यालय

JAWAHAR NAVODAYA VIDYALAYA KHORDRA, ODINHA

Ref. F. No. /JNV/KRD/2018/23-8

#### OFFICE ORDER

Mariagna, AC & Director, NLI, Pari, The following teachers are hereby relieved on dated 22-07-2018 Pt. 10 principal or Higgs Praitible of extended nature of intensis in Section & Mathematics. The launching function will be at NISER campus, Jaint, Khardhu on 22° July 2018 from 10.30 AM to 1.00 Pt. 10.

01	Mrx. Kabua Kar	PGT (Physics)	
02	Mr. K. Mukheriee	PGT (Biology)	
03	Mr. Yadabendra Dax	PGT (Maths)	
04	Mrs. Pragatt Sahoo	TGT (Science)	

WHRENCE REALINA

Copy to.

1. Dr. Debasmita P. Alone, Reader(F), Molecular Genetics Laboratory fo.

22. Sh. M. Mariappan, AC& Director NLI, Puri, for kind information.





As per our telephonic conversation the following PGTs are identified as Regional Level Subject Committee members for Physics subject.

Si, Name of the Name of the PGT Name of the JNV Ph. No. | No. consecution | No. consec



Yours sinverely.
(V. Schrivessen)
प्राचार्याः हम्भारतान्त्रेति ।
प्राचार्याः हम्भारतान्त्रेति ।
ज.न.वि.,नवामध्यप्र NavvasiavagaRH 1. Shri, Pradiota Ku, Barik, JNV, Cuttack (Odisha) for information.

Smt. Kavita Kar, JNV, Khordha (Odisha) for information.
Shri. B.K. Sahoo, JNV, Raigarh (CG) for information.
Shri. Paramananda Dandasena, JNV, Raipur (CG) for information.
Shri. Narmadev, JNV, Ohantari (CG) for information.

जानार्व/PROPERTY NAVAGABLE



**VISIT TO ENERGY PARK** 

Mobile Planetorium Within school campus





VIRTUAL VISIT DURING PANDEMIC

# MULTIPLE WAY OF VISITING

### Participation GLOBALLY

## 1<sup>st</sup> International Conference on Emerging Trends in ICT in Education

conducted virtually by

CIET-NCERT, New Delhi from March 24 - 26, 2021



This is to certify that

Ms./ Mr./ Dr./ Prof. Kabita Kar, Vice principal

JNV Ganjam At/Po Surangi Dist, Odisha

.....has actively participated

in the conference.

alelera

Prof. Amarendra P. Behera

Joint Director CIET - NCERT Dr. Angel Rathnabai

Asstt. Prof. & Conference Coordinator CIET - NCERT

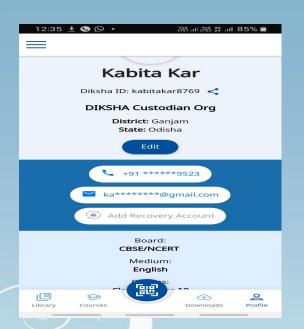


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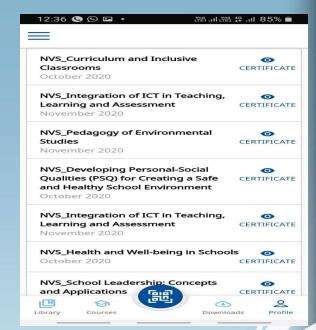
Head, DICT & TD



# DIKSHA PORTAL AN USEFUL APP FOR EDUCATION COMMUNITY







# MAKING TRAINING IN VIRTUAL







# **DURING PANDEMIC**

## **E-YOGA FOR/BY STUDENTS**



## **ORIENTATION FOR JNVST**



# My Website in my School site

Mon Dec 27 2021 , 18:0

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Hindi



### नवोदय विद्यालय समिति Navodaya Vidyalaya Samiti

( An Autonomous Body Under Ministry of Education )

जवाहर नवोदय विद्यालय,खोधी, ओडिशा JAWAHAR NAVODAYA VIDYALAYA, KHURDA, ODISHA

























About Us / Success Stories / Staff







#### Mrs. Kabita Kar Receiving National ICT Award from President of India



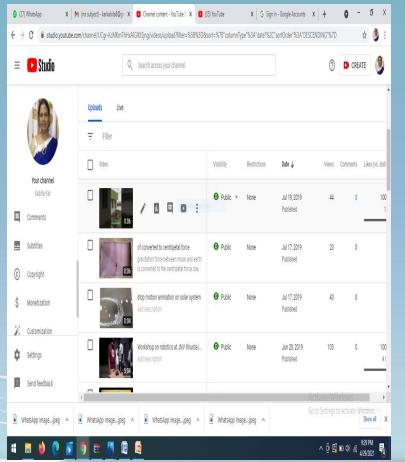
When it comes to a new strategy to improve student learning, teacher Kabita has two words "Hello ICT!" starting from being administrator of educational website THINK OUEST to creation of her own website

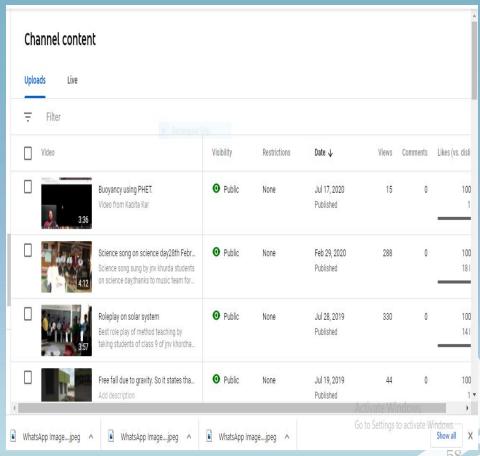
https://sites.google.com/site/kabitakarphysics/, she gives exposure to her children and always thinks differently apart from usual classroom teaching. Not only ICT but also robotics workshop, roadshows, roleplay on concepts and use of ICT tools are some of the ways she prefer for development of the mental horizon of the students .

The teacher uses ICT in teaching science and physics by developing projects on various themes, e-lessons developed using the phet simulation, moviemaker, kinemaster, vivavideo. Different lessons are prepared using stop motion animation. Various online as well as offline quizzes are prepared using wondershare, quizcreator etc.. The teacher has developed web site in the name (https://sites.google.com/site/kabitakarphysics/ where projects, activity,PPTs, question banks are shared.

For all her dedication and devotion, not only she is nominated for the NVS incentive award and other commendation. certificates with gurushresta award from honourable commissioner NVS ,she finally receives National ICT award from president of India on teachers day of 5th nov 2014.

### My You Tube Channel on Digital Events for /by my students





# MY STUDENTS, HOW MUCH THEY KNOW ICT?

T
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M I N D M A



P H E T



# MY CONTRIBUTION TO DIGITAL WORLD

MY WEBSITE - https://sites.google.com/site/kabitakarphysics/

NATIONAL WEBINAR FOR SCIENCE TEACHERS ON

PHET SIMULATION ENGLISH- https://youtu.be/KerPmbcEP3Y

PHET SIMULATION IN HINDI https://youtu.be/IgV2YoPq1sU

https://www.youtube.com/watch?v=1WJ7gydlyn4&t=120s

TEACHING THROUGH SIMULATION -https://drive.google.com/file/d/1V1bCSJxEPU4X6rJL7OsvbGcqPZX0GDTt/view?usp=drivesdk

HTTPS://WWW.YOUTUBE.COM/WATCH?V=JmVNJZQGxmK

**MY LESSON ON ELECTRICITY** 

