



Journey of National ICT Awardee

Mohammad Ayaz Raina
Teacher Educator
DIET Rajouri
Jammu & Kashmir

About Me

- Born in a remote village Thanamandi of Jammu and Kashmir located in the Indo-Pak border District Rajouri.
- Acquired primary education from a local Government School High School, SSE from Muslim Educational Trust Thannamandi, 10+2 from Govt. HSS Thannamandi and Graduation from Govt. PG Degree College Rajouri.
- Post Graduation in Botany from the Aligarh Muslim University (UP).
- Presently working as Teacher Educator at DIET Rajouri.

Various Computer Courses & Trainings in my credit

- Computer Applications, Business Accounting & Multilingual Desktop Publishing (CABA-MDTP).
- Advance Diploma in Information Technology (ADIT).
- One year DOECC A-Level.
- Certificate course on Understanding Open Educational Resources from Common Wealth of Learning.
- Induction Course of ICT in Education Curriculum from CIET-NCERT.
- Designing ICT- Pedagogy Intervention for Teaching, Learning and Assessment from CIET-NCERT.
- Certificate Course on Constructive Teaching and Learning with Technology from Centre of Excellence Tata Institute of Social Sciences.
- Master classes on Remote Schooling from FICCI Arise.
- Various Online Training Programmes from CIET-NCERT & different organizations

Roles and Responsibilities

- DNP Jammu Kashmir Knowledge Network.
- School Nodal Officer ICT.
- Content Creator for JKKN, DSEJ and DIKSHA etc.
- District Academic Coordinator National Children Science Congress.
- Certified Master Trainer of Scratch Coding from Pi Jam Foundation.
- NCERT Certified Key Resource Person in ICT.
- Certified Master Trainer for SCERT-UNICEF TISSX Course on Constructivist Teaching & Learning with Technology.
- Member JK Science Communicators Network.
- District Academic Coordinator INSPIRE AWARD MANAK SCHEME.
- District Technical Coordinator DIKSHA.
- Cyber Ambassador JK SCERT.
- DIET ICT Expert.
- DNO Stay Safe Online Campaign.
- Jury member eRaksha Competition.

My Journey of ICT

- My journey of teaching - learning started in 1993. Although I am from the life science background but my passion for teaching and learning technology started from 2004.
- Despite my various achievements , the challenges of alienated students belonging to my border district kept motivating me to contribute towards their educational up-liftment.
- In addition to teaching my own subject and fulfilling my assigned responsibilities with zeal and zest, I wanted to build IT infrastructure in my school.

Highlighted Portion in Google Map is Govt. Boys Model Higher Secondary School Thannamandi



Aerial view of Govt. Boys Model Higher Secondary School Thannamandi



At BHSS Thannamandi

- Worked as Science Teacher & School Nodal Officer ICT in Govt. Boys Model Higher Secondary School Thannamadi Jammu and Kashmir.
- My plight for learning Computer started when the Department of School Education Govt. of Jammu & Kashmir recommended my name for one year DOEACC - A level training vide Govt. Order No-364 of Edu of 2002 Dated: 11/03/2002.

Establishment of First Computer Lab

- After receiving A-Level training I was transferred from GHSS Plangarh to BHSS Thannamandi & there I approached local Army Unit & managed 14 sets of desktop computers under Sadbhavana for my School.
- Later on six sets of desktop computers were provided by Directorate of School Education for the lab.
- In this way first Computer Lab of its kind started functioning at BHSS Thannamandi.



Students performing their practical assignments in computer lab



Historical Visit of the Education Minister in the School

- Interacted with School management & prominent citizens.
- Visited all the blocks of the School including Computer Lab.
- Satisfied with School the functioning of the school.
- Promised to provide ICT Lab with modern gadgets in the School.
- Announced School to be as Model School.



IT as Optional Subject introduced at 10 + 2 Level

- IT as optional subject was introduced at 10+2 Level in Govt schools of Jammu & Kashmir .
- My services were utilized in teaching IT to the students in addition to my own subject.
- Students got excellent academic results.

Year	Class	Subject	Percentage
2005-06	11 th	Information Technology	100%
	12 th	Information Technology	100%
2006-07	11 th	Information Technology	100%
	12 th	Information Technology	67%
2008-09	11 th	Information Technology	100%
	12 th	Information Technology	67%
2009-10	11 th	Information Technology	100%
	12 th	Information Technology	100%
2010-11	11 th	Information Technology	100%
	12 th	Information Technology	75%
2011-12	11 th	Information Technology	100%
	12 th	Information Technology	100%
2013-14	12 th	Informatics Practices	81%
2014-15	12 th	Informatics Practices	100%
2015-16	12 th	Informatics Practices	71%
2016-17	12 th	Informatics Practices	88%
2017-18	12 th	Informatics Practices	77%

ICT in my professional growth

- Though I had a little bit knowledge of computer but its practical utilization in the school on a large scale was not possible because of non availability of the platform.
- Thanks, to the initiatives of Govt. of Jammu & Kashmir through which continuous professional development is provided to teachers like me, who are curious to learn new things and acquire new skills.

ICT in my professional growth

So far as my teaching profession is concerned, it was a turning point in my career when for the first time I was deputed by DIET Rajouri for a training course namely “Training of Mentor Coordinators in the use of ICT for Teaching-Learning Process in Schools” in the year 2011.

The training was organized by CIET-NCERT New Delhi in collaboration with SIE, Jammu.

Before that opportunity I had a great curiosity to learn the subject and make use of it but could not find any platform.

But during that course, I was inspired & guided by the professionals in the field namely Prof (Dr). Amarendra Prasad Behera & Dr. M. U. Paily.

- In 2016 Department of School Education J&K recommended my name for Training of Smart Class Room Technology at NIELIT Jammu
- There I learnt new ICT tools used in Teaching-Learning.



In 2016 Hi-Tech ICT lab was developed by Samagra Shiksha in my school

I worked dawn to dusk for establishing ICT lab in the school. After achieving success I was assigned the charge for the development, maintenance & functioning of the lab.



2016- Inauguration of the ICT Lab

The lab was inaugurated in presence of Hon'ble MLA, CEO Rajouri, Principal DC Thannamandi, Principal & Staff BHSS Thannamandi & prominent citizens of the area.



Use of ICT in my Class room

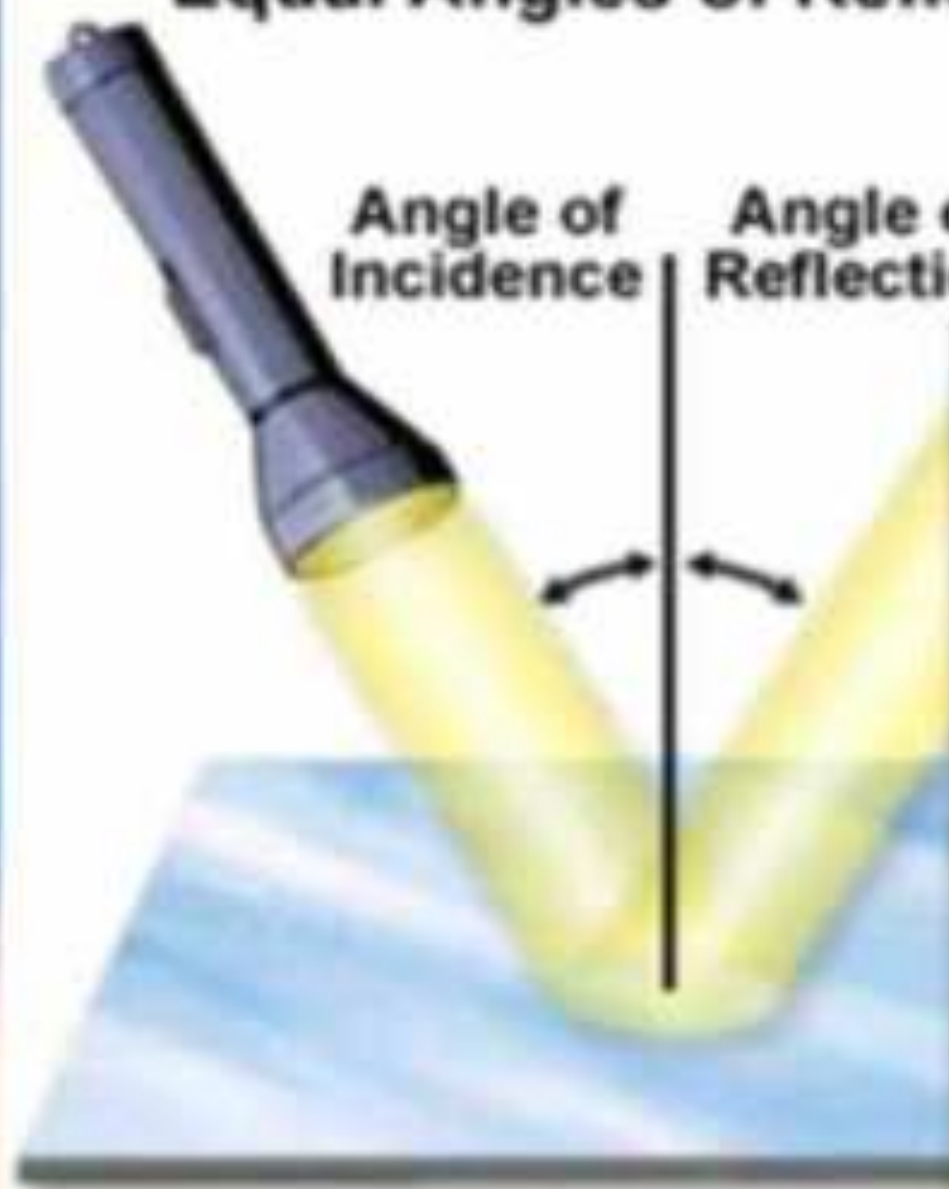
- My unique style of teaching with the help of ICT resources is widely applauded in all the teaching circles.
- While teaching, my students show their keen interest in teaching through the smartboard.
- While in an ICT lab it always reminds me of the story of Arabian Nights where a command is given to the ghost of “Ala Din Ka Chirag” and everything is done.
- I use open Sankore & Teach InfinityPro for teaching through the smart board.
- I have created subject-specific presentations and also used them to teach students.
- Online as well as offline videos & animations on different subjects are also used for teaching.
- At the end of my lecture feedback from the students is also taken through tools like Kahoot, Quizizz etc.

Students learning Protein Biosynthesis through animation





Equal Angles of Reflection



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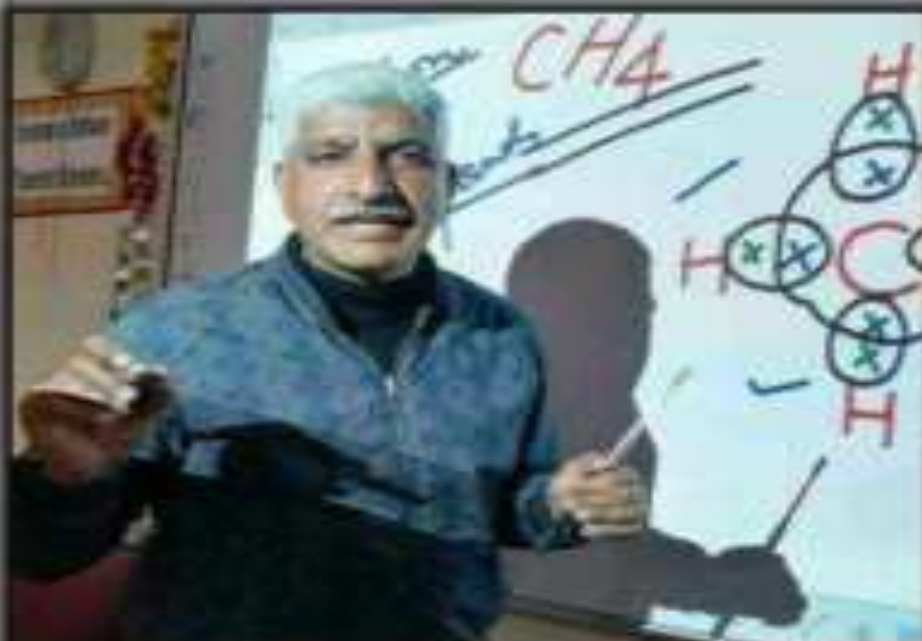
@gmail.com



Recording:
00:04:57







Students learning web page designing using html commands

- After successful designing, they were able to develop simple school web site with few hyperlinked pages.



Digestive system

Distribution of Gastric Glands



ICT Tools Used for Teaching-Learning in the Class

Smart Boards	Assessment	Animations	Quizzes	Screen Recording	Video conferencing	Video Editing & Making
Open Sankore	Quizizz	Gif Maker	Quizizz	Apowesoft	Zoom	Apowesoft
Teach InfinityPro	Kahoot	Stop Motion Studio	Kahoot	Screen Cast-o-matic	Skype	Wondershare Filmora
	Quizlet	Animaker	Mentimeter	Camtasia	Google Meet	OBS Studio
	Google Forms	Plastic Animation paper	Quizlet	DU Recorder	gotomeeting	Loom Recorder
	Hotpotatoes			Presentation Tube	Appear.in	
				OBS Studio		
				Wondershare Filmora		

As a Resource Person/Master Trainer

- In 2017, I was deputed by the Project Director Samagra Shiksha for master trainer training of Use of ICT in E-Learning for upper primary teachers at Jammu.
- After that training course, I worked as a master trainer & trained 500 hundred teachers at Zonal & District level in use of ICT in E-Learning.
- Today I feel myself proud when my fellow teachers follow me.

2017: Upper primary teachers of my zone were given Training of ICT in E-learning



Teacher Trainees practicing in the ICT lab



Teachers/masters/lecturers from non computer background of my School are trained to use ICT tools for teaching/ learning

Arabic Master using Smart Board



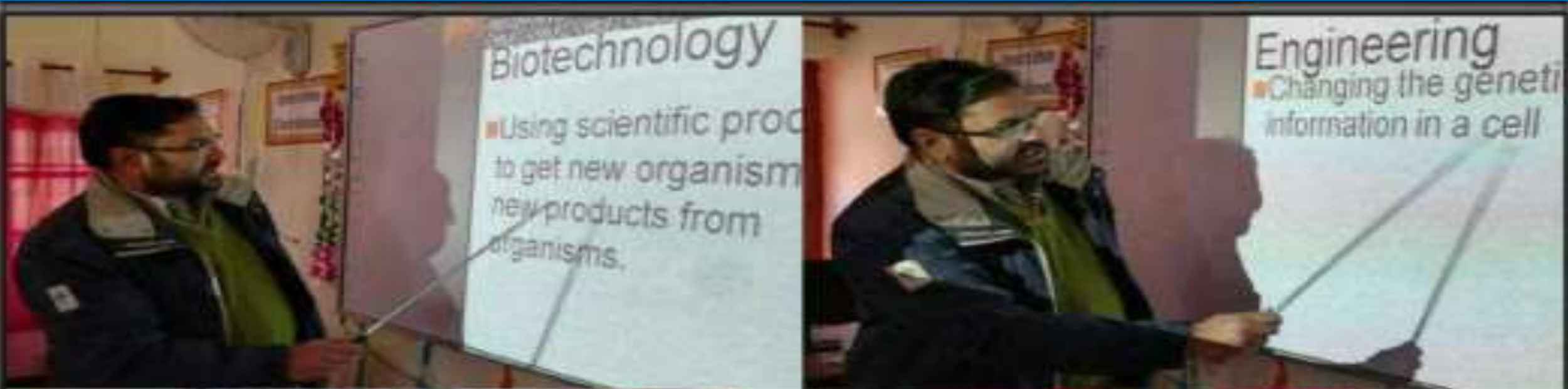
Physical Education Master Teaching Sports & games



Botany Lecturer using ICT for Teaching



Zoology Lecturer using ICT for Teaching



Student Assessment in the Class

- In order to evaluate student's learning performance I used to conduct online assessment test using different Tools like Kahoot, Quizizz, Mentimeter, Quizlet etc in the class.
- These tools give clear visual to the instructor about the student's performance.

Students in an Assessment Test in the Class



The word Tsunami has been derived from _____ word:

• Greek

• Japanese

• French

• Tamil

My Association with JKKN

- I have the opportunity to work as an associate of JKKN and realize my dream of supporting a large network of teachers who sought to use ICT in the teaching/learning process for the last seven years.
- ICT in J&K is at infancy stage and is monitored by Jammu and Kashmir Knowledge Network (www.jkkn.co.in).
- JKKN is an initiative Samagra Shiksha to connect school children of J&K to the world of knowledge through internet.
- More than 2000 schools already connected with internet.
- JKKN is providing quality education to students who are victim to digital divide & hail from remote locations.

ICT related activities through JKKN

- To provide quality education to students in subject specific areas.
- To organize online lectures for the schools where there is scarcity of subject experts.
- To organize online brainwave debates, seminars & quiz programmes for the students.
- To organise online interaction with eminent personalities for motivation and career guidance from within and outside the country .
- Capacity Building Programmes/workshops for Teachers.
- To invite students from non ICT/CAL schools to the schools having ICT/CAL facility & also for civil population.

JKKN Home Page



CALENDAR 2009

HOME

ABOUT US

EVENTS

GALLERY

OPEN RESOURCES

CAREERS INFORMATION PORTAL

GHSS KARGIL



GHSS Surankote Poonch



hssboys bhadarwah



UPCOMING EVENT

Miss Avantika Singh (USA),
who is Engineer at the National
Renewable Energy Laboratory
in the United States.

09th April 2009



CLICK



Activities coordinated under JKKN

- JKKN with the help of its team member's issues a monthly calendar for carrying out various ICT based activities which are to be followed by every ICT/CAL School.



JAMMU KASHMIR KNOWLEDGE NETWORK

Monthly Schedule April, 2018

S.No	Day & Date	Name of Activity	Name of Districts Participated	Name of speaker/Teacher	Timing	Organiser
1	Monday 02/04/2018	Need based subject specific lecture (Physics)	Rajouri, Poonch, Kishtwar, Ramban, Doda, Reasi and Udhampur	Mr. Shobika Namda	11.30 to 12.10	JKN TEAM (JKBOD)
2	Tuesday 03/04/2018	Quiz Competition	Rajouri, Poonch, Kishtwar, Ramban, Doda, Reasi and Udhampur	Mr. Ayesha Khatun	11.00 to 12.30	JKN TEAM (JKBOD)
3	Wednesday 04/04/2018	RUBARI (Cultural exchange programme)	Doda, Ganderbal, Rajouri, Kupwara, Bandipora	Mr. Hiral Lona & Mr. Vikrant	12.30 to 02.00 PM	JKN TEAM (JKBOD)
4	Thursday 05/04/2018	Datta Discussion Program "Rights of Women and Child"	GT. JAIN Nagar, Vidyapeeth Cyber School - Samba	Ms. Neelima Gupta	12.00 PM to 01.00 PM	Executive Chair
5	Thursday 05/04/2018	Need Based Subject Specific lecture (Zoology)	Doda, Ganderbal, Rajouri, Kupwara, Bandipora	Mr. Ranjeet Singh Marhas	11.30 to 12.10	JKN TEAM (JKBOD)
6	Friday 06/04/2018	Guest Lecture (Youth-led Social Change)	Doda, Ganderbal, Rajouri, Kupwara, Bandipora, Shopian, Kulgam, Samba	Mr. Yifen Shuwei (Founder China International)	11.00 to 12.30	JKN TEAM (JKBOD)
7	Saturday 07/04/2018	Guest Lecture	Doda, Ganderbal, Rajouri, Kupwara, Bandipora, Shopian, Pulwama, Kulgam	Mr. Anantika Singh (Chemical Engineer from UK)	11.30 to 12.10	JKN TEAM (JKBOD)



Jammu and Kashmir Knowledge Network

Monthly Schedule August - 2018

S.No	Day & Date	Name of Activity	Name of Districts Participated	Name of speaker/Teacher	Timing	Organiser
1	Monday 06/08/2018	Need based subject specific lecture (Physics)	Rajouri, Poonch, Kishtwar, Ramban, Doda, Reasi and Udhampur	Mr. Shobika Namda	11.30 to 12.10	JKN TEAM (JKBOD)
2	Tuesday 07/08/2018	Quiz Competition	Rajouri, Poonch, Kishtwar, Ramban, Doda, Reasi and Udhampur	Mr. Ayesha Khatun	11.00 to 12.30	JKN TEAM (JKBOD)
3	Wednesday 08/08/2018	RUBARI (Cultural exchange programme)	Doda, Ganderbal, Rajouri, Kupwara, Bandipora	Mr. Hiral Lona & Mr. Vikrant	12.30 to 02.00 PM	JKN TEAM (JKBOD)
4	Thursday 09/08/2018	Datta Discussion Program "Rights of Women and Child"	GT. JAIN Nagar, Vidyapeeth Cyber School - Samba	Ms. Neelima Gupta	12.00 PM to 01.00 PM	Executive Chair
5	Thursday 09/08/2018	Need Based Subject Specific lecture (Zoology)	Doda, Ganderbal, Rajouri, Kupwara, Bandipora	Mr. Ranjeet Singh Marhas	11.30 to 12.10	JKN TEAM (JKBOD)
6	Friday 10/08/2018	Guest Lecture (Youth-led Social Change)	Doda, Ganderbal, Rajouri, Kupwara, Bandipora, Shopian, Kulgam, Samba	Mr. Yifen Shuwei (Founder China International)	11.00 to 12.30	JKN TEAM (JKBOD)
7	Saturday 11/08/2018	Guest Lecture	Doda, Ganderbal, Rajouri, Kupwara, Bandipora, Shopian, Pulwama, Kulgam	Mr. Anantika Singh (Chemical Engineer from UK)	11.30 to 12.10	JKN TEAM (JKBOD)

Note: Subject being lectured will be decided by the JKN team and will be announced in due time.

The JKN team will be responsible for the smooth running of the program and will be in contact with the participants for any queries.

Dr. Jyoti Prasad Sharma
Secretary, JKN

Team JKN

1. Need Based Subject Specific lecture (Physics)
2. Quiz Competition
3. RUBARI (Cultural exchange programme)
4. Datta Discussion Program "Rights of Women and Child"
5. Need Based Subject Specific lecture (Zoology)
6. Guest Lecture (Youth-led Social Change)
7. Guest Lecture

Dr. Jyoti Prasad Sharma
Secretary, JKN

Logbook

- Every ICT/CAL activity is to be maintained in logbook

HOME LOG-BOOK ONLINE ICT/CAL GRIEVANCES FORM SEARCH ICT/CAL SCHOOLS ONLINE EXAM LINK

WELCOME TO ONLINE PORTAL OF ICT-CAL J&K (LOG-BOOK)

LOG IN WITH YOUR CREDENTIALS

Username

Password

SIGN IN

[ONLINE EXAM LINK](#)

[ONLINE ICT/CAL GRIEVANCES FORM](#)

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My e-content in ILM-KOSH Repository in the form video lectures

The image shows a screenshot of a website with a navigation menu at the top: HOME, ABOUT US, EVENTS, GALLERY, OPEN RESOURCES, and CAREERS INFORMATION PORTAL. Below the menu is a grid of nine video lecture thumbnails, each with a play button icon and a duration timer in the bottom right corner.

- Thumbnail 1:** "Know about our state" (23:56). The video shows a landscape with a river and a deer.
- Thumbnail 2:** "Food Components Less..." (7:30). The text reads: "Humari body ke soldier Yeh bimari ladte hain. It's vitamins." The background is a light blue and white pattern.
- Thumbnail 3:** "How to make Newton's ..." (1:02). The video shows a colorful, multi-colored object being held.
- Thumbnail 4:** "Usage of Log-Book in IC..." (1:24). The video shows a document with the text "ICT/2015/01/517".
- Thumbnail 5:** "Brainwaves for CAL cen..." (1:01). The video shows a person sitting at a desk in a classroom or office setting.
- Thumbnail 6:** "Potato Powered Clock" (2:52). The video shows a person's hands working with a potato and a clock mechanism.
- Thumbnail 7:** "Online Debate Cleanline..." (40:46). The video shows a group of people sitting around a table, engaged in a debate.
- Thumbnail 8:** "Online Quiz Competition..." (26:23). The text reads: "Right Answer". The background is a green and blue geometric pattern.
- Thumbnail 9:** "Topic:- Human Eye" (14:07). The video shows a person standing next to a large screen displaying a diagram of the human eye.

Student Mentoring Activities through JKKN

Interaction of students with
eminent personalities for
motivation & career
guidance

Career Guidance lecture of Miss. Avantika Singh who is Engineer at National Renewable Energy Laboratory USA & doing research on bio fuels like petrol & diesel from waste materials.



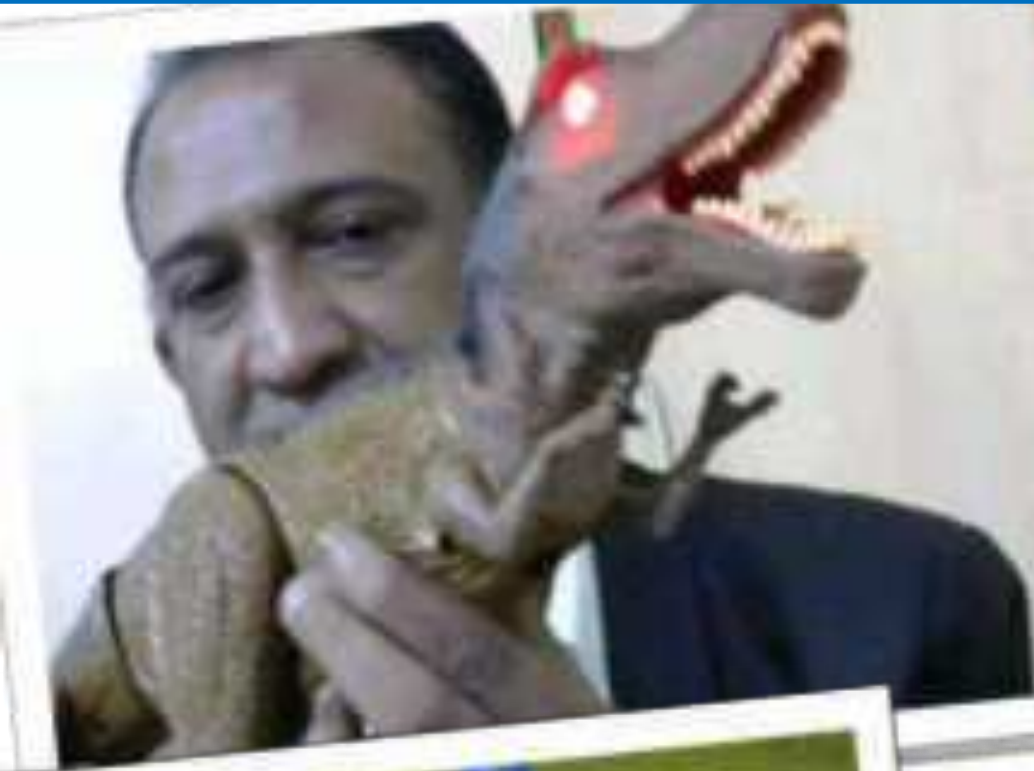
Dr. Kartik Agarwal Scientist at Howard & Dr. Karan Bandal Scientist at Priceton university USA interacting with students



Expert from China (Ting Tang) interacting with students of different Schools of J&K



Career in Robotics by Manohar Roy



Career guidance lecture of an expert of Jnana Prabodhini, Pune



IAS officer Mrs. Sheetal Nanda interacting with students



Mr. Tahir Qazi (MBA Wharton School of Business, USA & M. S in Electrical Engineering, Virginia, USA speaking on Entrepreneurship & Leadership

HSS BATOTE RAMBAN



Tahir Qazi



Mayur Khairre



Higher Secondary School Ratnipor...



Boys Model HSS Thannamandi Dist... x



PGGHSS KANGAN KANGAN G...



Counselling's Session of renowned J&K Counselor



Ex Secretary Education MHRD Govt. of India Mr. Anil Swarup also had an interactive session with students of different schools of J&K through the platform of JKKN.



Applauding remarks of former Secretary Education MHRD Govt. of India JKKN



सत्यमेव जयते

MHRD
Govt. Of India

The Central government has shown its displeasure over the quality of education in government schools and the poor performance of the school education department regarding the centrally sponsored schemes such as Sarva Shiksha Abhiyan (SSA) and Rashtriya Madhyamik Shiksha Abhiyan (RMSA).

After conveying its concern to chief secretary BB Vyas in a letter, Union ministry of human resources development will be sending its secretary education and literacy Anil Swarup on a visit to J&K on September 20.

"I have been informed that in terms of quality of learning J&K state is not performing very well. As per NAS, in class III only 57 percent students achieved more than 50 percent mark in language and 68 percent children in maths," reads the letter.

Tuesday, April 24, 2018
Greater Kashmir

The state has been told that performance of class 10 students was lower than the national average.

Also, regarding the Kasturba Gandhi Balika Vidhyalaya (KGBV) scheme, secretary MHRD has expressed displeasure over slow pace of work on the construction of girls' hostels.

"Construction of 30 KGBV hostels is yet to begin and construction of 53 girls buildings is under process. All 68 girls hostel buildings under RMSA are yet to be constructed," reads the letter.

As per the contents of the letter, the compliance of audit observations from J&K is pending from 2009-10 to 2015-16.

The secretary MHRD has, however, appreciated the J&K government for introducing Jammu Kashmir Knowledge Network (JKKN) by virtue of which the students get access to online lectures of renowned faculties in India and foreign countries.

The JKKN was started by the education department of J&K with an aim to expose government school children to the wider world of education.

"I appreciate the best practices being followed by the state education department such as seasonal centres, e-learning training and JKKN," the letter reads.

**Provided Educational Support to Schools
having Staff Shortage**

Students of GHSS Bhagwah District Doda getting online lecture of Physics



Features of Coulomb's law.

- The electrostatic force between similar charges is repulsive and is taken as +ve, the force between dissimilar charges is attractive and is taken as -ve.
- The law is applicable to point charges only.
- The Coulomb's interaction is mutual accordance with the Newton's third law of motion.
- The Coulomb force is always stronger than gravitational force.
- The Coulomb force is a conservative force.
- The Coulomb force between two charges is not affected by the presence of other charges in their vicinity.
- The Coulomb's interaction holds good for very small as well as very large distances.
- The Coulomb's force between two charges depends upon the nature of medium in which the charges are located.



Students are being taught Science



Students learning English Grammar





Interschool Brainwaves Quiz & Cultural Exchange Programme

- Brainwaves is an initiative to increase inter school student interaction.
- It is a participative activity by which different schools of the state with diverse culture, ideas, beliefs, and traditions interact with each other.
- With the help of brain waves the students are sensitized with different aspects which lead to their overall development.

HSS Ghagwal



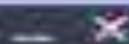
Govt. HSS Batote Ra...



GHSSS Bhagwah



Ayaz Raina



HSS BOYS RAJOURI



GHSS (G) POONCH



govt girl's Hr Sec School Shastri Na...



Boys Model HSS Thinnamandi Rajouri



Inter District
Quiz
Competition

JKKN organizes online 'Brainwaves Quiz Competition'

GK NEWS NETWORK

Rajouri, Sept 04 : Jammu and Kashmir Knowledge Network (JKKN) today organized online Brainwaves Inter-School Quiz Competition for six schools located in different districts of Jammu division.

Government HSS Bhagwah (Doda), Government HSS Batote (Ramban), Government HSS Ghagwal (Samba), Government Girls HSS Shastri Nagar (Jammu), Government Boys Model HSS Rajouri and Government Girls HSS Sheshmahal (Poonch) participated in the competition.

The competition was held in nine rounds, covering almost all the subjects including History, Geography, Politics, General Awareness, Science,



Maths and Picture Identification.

Facilitator from JKKN including Muhammad Ayaz Raina conducted the quiz from ICT Lab of Government Boys Model HSS Thammamandi.

Some technical support, during the day long quiz, was also sought from Irfan Ahmed (Doda), Rajinder Kumar (Ramban), Keerthi Kumar (Samba), Harpal Singh (Jammu),

Khurshid Hussain (Rajouri) and Karan Sudhan (Poonch) from their ICT labs.

The students enjoyed the quiz a lot as they were able to enhance their knowledge through the questions put before them.

Government HSS Ghagwal (Samba) and Government Girls HSS Sheshmahal (Poonch) with 100 points out of 115 stood first, while Govern-

ment HSS Bhagwah (Doda) stood second with 95 points.

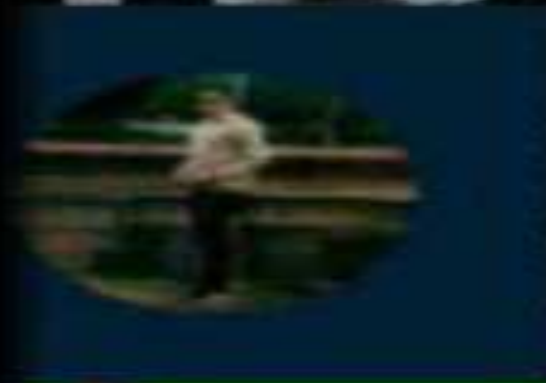
The remaining three schools namely Government Boys Model HSS (Rajouri), Government HSS Batote (Ramban) and Government HSS Shastri Nagar (Jammu) shared third position with 95 points each.

Jammu & Develop

Sampore, Pampore
-180012/1

(An organisation)

ADV



Right Answer

In the State of _____ in our country the cities have an access to toilets

- A** • Gujrat
- B** • Punjab
- C** • Sikkim
- D** • Jammu & Kashmir

0:15

Online Debate competition

Online Interschool Debate Competition



Govt. Boys Model HSS Thannamandi, Distt. Rajouri organized online interschool debate competition from the platform of Jammu Kashmir Knowledge Network (JKKN)

IMRAN BISHK

THANNA MANDI, NOV 22

Today on 22nd of November 2021, an online interschool debate competition on the topic 'Pros & Cons of Mobile Phones in daily life' was organized from the ICT lab of Govt. Boys Model HSS Thannamandi. The schools which participated in the debate include Govt. Girls HSS Panchth, Govt. Girls Model HSS Rajouri, Govt. HSS Mughlis, Govt. HSS Nathal & the host Govt. Boys Model HSS Thannamandi. Through video conferencing, facilitator from JKKN Mr. Mohd. Ayaz Kabra conducted the debate masterfully from his school ICT lab. However, some technical support was also sent from BNO's of the concerned schools via Mr. Karan (Panchth), Dr. Kalvina Dar (Rajouri), Mr. Saad Kumar (Mughlis), Mr. Javed Iqbal (Nathal). The students



who participated in the debate include Miss. Shrihita, Miss. Deepshikha & Miss. Indira Fatima (Panchth), Miss. Shrivast, Miss. Sahiba & Miss. Saima (Rajouri), Mr. Vaidik & Mr. Vikas (Mughlis), Mr. Arhas, Mr. Kalvina, Mr. Mohanchar & Mr. Mulkaram (Thannamandi). These students participated actively and threw light on the topic mostly. Some students highlighted the positive aspects of using mobile phones in their daily life. They said that mobiles are the first piece of technology produced ever by the mankind

and are not going to do any harm as long as it is used judiciously while others speak on the negative sides of the mobiles. They defended themselves by saying that the International Agency for Research on Cancer (IARC) has classified cell phone radiation as a possible carcinogenic and Children may have an increased risk of adverse health effects from cell phone radiation. Students showed their keen interest in listening to one another's comments they made and the questions they asked.

Interschool Cultural exchange programme



Cultural Exchange Programme



MS Dardpora



Ayaz Raina



Activate Windows
Go to Settings to activate Windows.



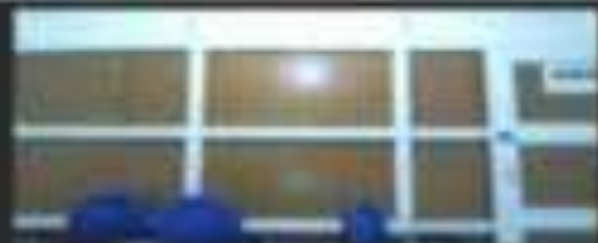
GMS
HULLU



Ayaz Raina



Govt =
Girls



JK Knowledge
Network



GH55G
OHA...



MS



GMS NONIAL
GREF



MS



MS



nisar
wani



Students of my School & students from Andman & Nicobar in an online cultural exchange programme



Zonal Level Interschool Quiz Competition



Online Science Kit Training

Online Training of Science Teachers on Science Kit Demonstration



**District Institute of Education
& Trainings (DIET), Rajouri**

Online Training
for
Teaching faculties
of
Zone
Lower Hathal
Dandesar
&
Khawas
On

**Science Kit
Demonstration**



**Presentation:
Mohd Ayaz Raina
National ICT Awardee**



Online Training of Science Teachers on Science Kit Demonstration

- Around one hundred teachers/master were benefited in this training



Designed and prepared School Prospectus that was released by
Worthy DSE Jammu



Other contributions towards the ICT knowledge based society include

- My Youtube Channel with original educational content.



The image displays a grid of 24 YouTube video thumbnails, arranged in three rows and eight columns. Each thumbnail includes a video preview image, a title, and view/like statistics. The content is primarily educational, covering topics such as physics (dispersion of light, human eye, reflection), biology (human heart), and general science (simple electrical circuit, paper boat). The thumbnails are as follows:

- Thumbnail 1:** "Simple Pendulum | Simulated by Aysat Raiza National ICT Award..." (4:01)
- Thumbnail 2:** "Dispersion of light through Prism using..." (4:17)
- Thumbnail 3:** "Sources of energy Science Physics Part 2 | Class 10th by Aysat Raiza..." (3:55)
- Thumbnail 4:** "Sources of energy Science Physics Part 3 | Class 10th by Aysat Raiza..." (3:55)
- Thumbnail 5:** "How to open Windows & install SDAFIS in your system..." (1:00)
- Thumbnail 6:** "World Earth Day 22nd April | Aysat Raiza | ICT Report..." (3:00)
- Thumbnail 7:** "Image formed by a plane mirror is as far behind the mirror as the..." (1:30)
- Thumbnail 8:** "Mirrorless and camera phones how to access the 4G camera from 4G..." (3:33)
- Thumbnail 9:** "Human Eye & Cornea Work Science Physics 10th Chapter 2..." (3:20)
- Thumbnail 10:** "Human Eye & Cornea Work Science Physics 10th Chapter 2..." (3:20)
- Thumbnail 11:** "Light Reflection & Refraction Part 2 Science | Physics | Class 10th |..." (3:43)
- Thumbnail 12:** "Screen Recorder - Appointment Tutorial | How to Record Computer..." (17:33)
- Thumbnail 13:** "Verify Laws of reflection 10th Class..." (4:40)
- Thumbnail 14:** "Human Heart | Contractile & Relaxation..." (4:33)
- Thumbnail 15:** "Simple Electrical Circuit..." (3:00)
- Thumbnail 16:** "How mobile phone works, what are its effects and what safety..." (1:20)
- Thumbnail 17:** "Art & Craft Class | How to make a Paper Boat | By Aysat Raiza..." (4:43)
- Thumbnail 18:** "Globe animation using Discut..." (0:33)
- Thumbnail 19:** "Corona virus - An informative lecture by Aysat Raiza National ICT Award..." (20:49)



Food Components Lesson

82 views • 2 years ago



6th 1 solar kit gearbox

222 views • 3 years ago



How To Make a Potato Powered Clock

222 views • 2 years ago



How to make NewYork's Disc of Fortor without motor working science...

222 views • 2 years ago



How to make low cost air conditioner by ayaz raiza

222 views • 2 years ago



Light Reflection & Refraction Part-2 Science (Physics) Class10th by...

178 views • 3 years ago



Corona virus-An informative lecture by Ayaz Raiza

271 views • 3 years ago



VD 20190625 131118

122 views • 4 years ago



QUIZ

82 views • 4 years ago



Writing small abc/small alphabets - Ayaz Raiza

14 views • 2 years ago



Arabic writing on smart board

187 views • 3 years ago



Stop Motion Animation Video. Save life...

24 views • 4 years ago



Light 10th by Ayaz Raiza JKNN team member

88 views • 4 years ago



Microsoft Word Tutorial For Beginners (Intermediate tutorial)

127 views • 5 years ago



JKNN online lecture by Dr. Lovi Padma MJ Orthopedics

224 views • 4 years ago



Online Quiz Competition in English Hindi

22 views • 1 year ago



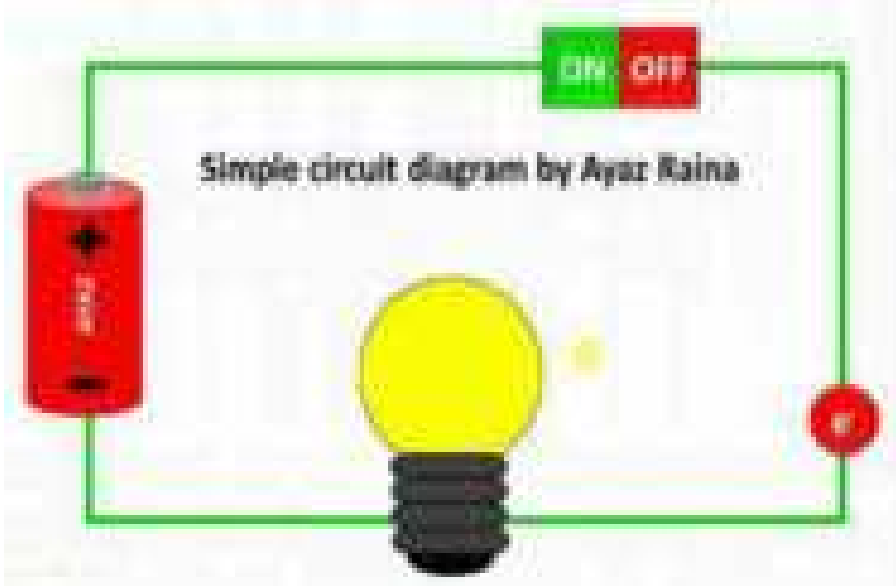
Scientific Model on Swachh

28 views • 5 years ago

Animations



Contraction & Relaxation of Human Heart
Animation by Ayaz Raina National ICT Awardee



Human Eye
Animation By
Ayaz Raina National ICT Awardee



Microbe Animation by Ayaz Raina



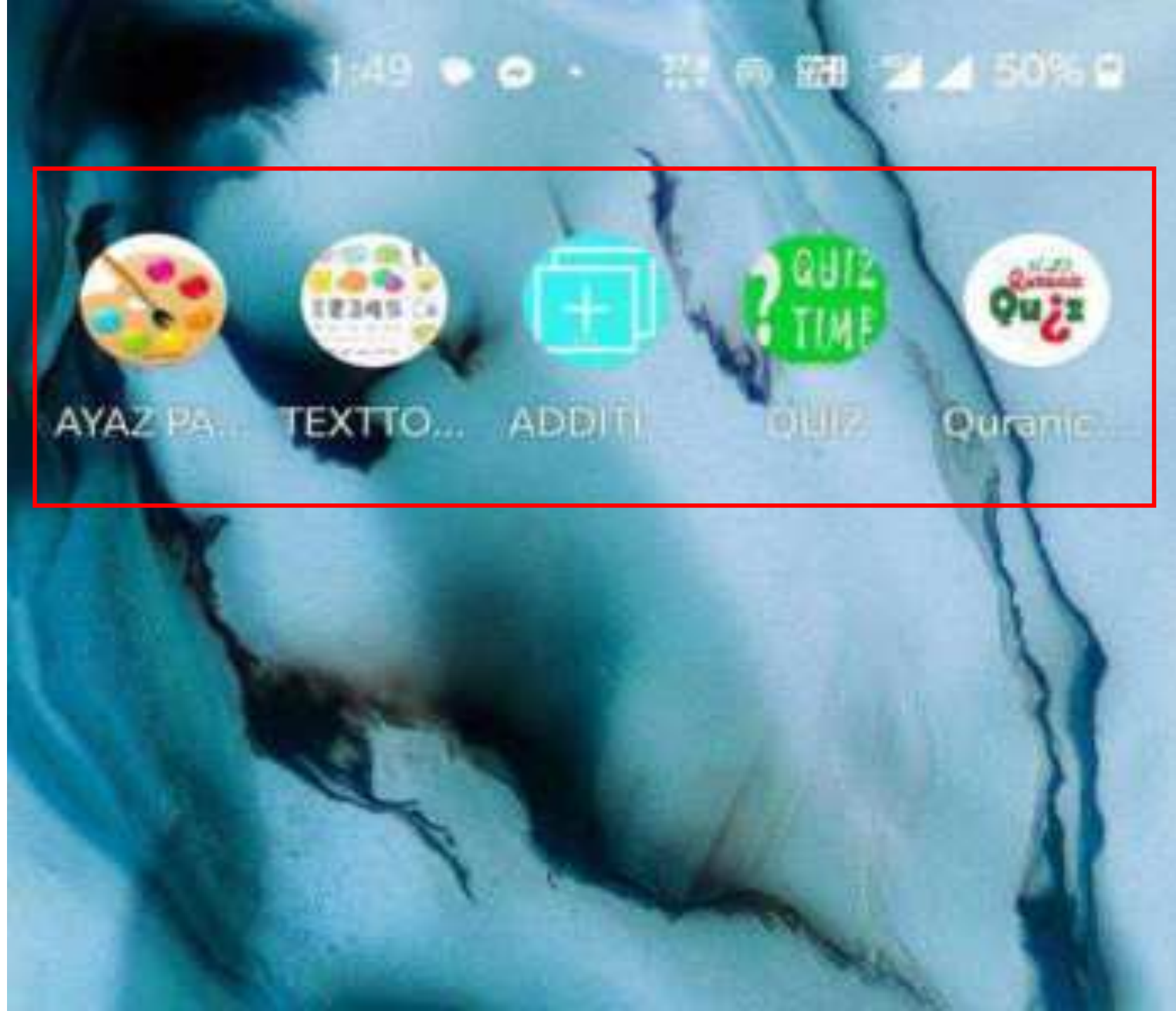
Animation showing Earth's rotation by Ayaz Raina



Plant Cell & its parts



Created
Educational
Mobile Apps
using MIT
App Inverter
&
Appcreator24



Created interactive e-contents for educational purposes



WQ Quiz Science Physics Class 10th
Chapter 1 Light Reflection & Refraction
H5P provides everyone to create, share and reuse interactive content - all you need is a browser.

<https://h5p.org/node/83219>



Human Eye Quiz on any question that you see in the given image of the eye.
H5P provides everyone to create, share and reuse interactive content - all you need is a browser.

<https://h5p.org/node/82110>



WQ Quiz Science Physics Class 10th
Chapter 1 Human Eye & The Eye Defects
H5P provides everyone to create share and reuse interactive content - all you need is a browser.

<https://h5p.org/node/82204>



Information on Learning about H5P provides everyone to create share and reuse interactive content - all you need is a browser.

<https://h5p.org/node/81821>



Electronic Forms Game with the code
H5P provides everyone to create share and reuse interactive content - all you need is a browser.

<https://h5p.org/node/81874>



Friction
H5P provides everyone to create share and reuse interactive content - all you need is a browser.

<https://h5p.org/node/82004>



Question & Answer things an interactive video
H5P provides everyone to create, share and reuse interactive content - all you need is a browser.

<https://h5p.org/node/73479>



Memory game
H5P provides everyone to create, share and reuse interactive content - all you need is a browser.

<https://h5p.org/node/73647>



Drag the words to their correct places
H5P provides everyone to create, share and reuse interactive content - all you need is a browser.

<https://h5p.org/node/74782>



Match the words
H5P provides everyone to create, share and reuse interactive content - all you need is a browser.

<https://h5p.org/node/74620>



Drag the words to their correct places
H5P provides everyone to create, share and reuse interactive content - all you need is a browser.

<https://h5p.org/node/74612>



Human Digestive System image
Interact? Image Quiz on any image - H5P provides everyone to create, share and reuse interactive content - all you need is a browser.

<https://h5p.org/node/74771>

Organized one day online workshop of a famous
personality

Mr. Santosh Kumar Bisen

(Innovative Educator with 9 National & 3 International Ward Winner)

For DNOs & SNOs

Topic: “Creativity & Technology
in

making Teaching-Learning more Joyful”

Remix of Creativity & Technology in making Teaching-Learning more Joyful

The image shows a Zoom meeting interface. The main window displays a presentation slide with the following content:

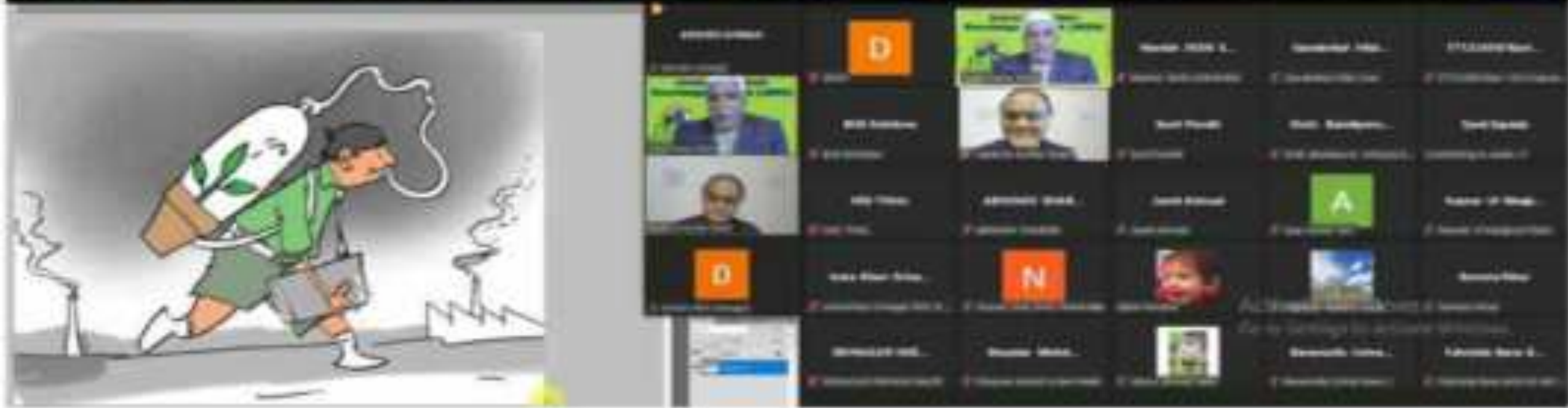
- THE POWER OF VISUAL COMMUNICATION in teaching-learning**
- SAVE TIGER** (with a cartoon illustration of a tiger holding a sign)
- Sharing Learning resources developed by UPECE, Kerala & Districts in visual language
- UPECE Logo and text: **UPECE Kerala State, Thrissur District, 2019**

The right side of the screen shows a grid of 12 participants:

- Row 1: Manoj Kumar S..., Ganderbal P... (D), Sand Pandit (Jaya Prasad, IIT H...)
- Row 2: Manoj Kumar S..., Ganderbal P... (Ganderbal P...), Sand Pandit
- Row 3: Syed Sayada, HSB THAL (HSB THAL), Javed Ahmad (Javed Ahmad)
- Row 4: A (A), Nazim Uf Magh... (Nazim Uf Magh...), Iqra Khan Srna... (Iqra Khan Srna...)
- Row 5: N (N), [Profile Picture], [Profile Picture]
- Row 6: Suvvra Nisar, SRINAGAR FAR... (SRINAGAR FAR...), Shehryar, Mohd... (Shehryar, Mohd...)

The bottom of the screen shows the Zoom control bar with icons for mute, video, chat, and other functions.

Remix of Creativity & Technology in making Teaching-Learning more Joyful



Organized online Workshop for
Teachers of Jammu & Kashmir

Expert: Mr. Imran Khan
(popularly known as Appman)

of

Alwar Rajasthan

Topic: Education Apps

Organized online Workshop for Teachers on Educational Apps



Educational Apps

Online Classes Apps

Self Learning Apps & Portal

e-Content Providing Apps

Playful Learning Apps



Mentored students for preparation
of working Scientific Models
on various themes

Students mentored by me explaining their Science Models in District Level Science Exhibition at DIET Rajouri



Students receiving appreciation for their Science Models presented in District Level Science Exhibition at DIET Rajouri



Resource Person in Higher Education & SCERT Jammu

RP in ICT based Teaching - learning in higher education



RP in JK SCERT Jammu



As a RP in an orientation workshop organized by 38 RR

- The Workshop was organized for civil population of the area.
- The purpose of this workshop was to create their interest in Floriculture/Apiculture/Mushroom culture.



As a Master Trainer of Swasthya Nidhi App



SOP for the BACs Teams

1. The team should be formed by the community health workers (CHWs) and the community health assistants (CHAs) who are working in the area.
2. The team should be formed by the community health workers (CHWs) and the community health assistants (CHAs) who are working in the area.
3. The team should be formed by the community health workers (CHWs) and the community health assistants (CHAs) who are working in the area.
4. The team should be formed by the community health workers (CHWs) and the community health assistants (CHAs) who are working in the area.
5. The team should be formed by the community health workers (CHWs) and the community health assistants (CHAs) who are working in the area.

Guest Lecture on Teaching Methodology to Newly Recruited Teachers



Remarks of the some eminent personalities after visiting my school ICT Lab



In the age of IT
and Information it
is an extremely novel
project that has taken
a lead at Tharavandi
to make the students
aware of the regional,
National & International
environment. Thanks for
a good briefing.

V. Gov. K. Gov. K. Gov. K. 19/12



Notes

Information

an extremely no
project to

Notes

Nice to see the IOT
 Lab of HSS Islamabad
 Study CEO Rayani along
 the Principals of Zone attached
 with highly appreciable
 discussion between staff and
 Manager in the lab with staff and
 Assistant of HSS Bilal Khan
 Over all the activity
 is very very interesting
 all of us particularly
 CE of Rayani found
 meetings & HSS
 Islamabad

The IOT
 Lab of HSS Islamabad
 Study CEO Rayani along
 the Principals of Zone attached
 with highly appreciable
 discussion between staff and
 Manager in the lab with staff and
 Assistant of HSS Bilal Khan
 Over all the activity
 is very very interesting
 all of us particularly
 CE of Rayani found
 meetings & HSS
 Islamabad

Notes
 still in the
 + number regarding
 + name to be
 + participation for
 + to sup. Social
 + very important
 + age
 +

Involvement in various Awareness Campaigns

Played an active role in organizing various campaigns involving students which have been highly appreciated at Sub Division, District & UT level

- Swachh Bharat Abhiyan
- National Voters Day
- Anti Plastic
- Anti Drug
- SVEEP
- Plantation Drive
- Water Conservation
- Enrolment etc..

Swachh Bharat Mission



National Voters Day



National Voters Day Rally



Anti Drug Rally



Anti Drug Rally



Speaking on World Water Day



Maintenance of Herbal Garden in the School & Scientific Naming of the plants



Plantation Drive in the School Campus



Community Outreach

Donating Books, Uniform & Shoes for the BPL students with the help of NGO and School Staff



As a School Management Development
Committee Member

Foundation Stone of School Examination Hall being Laid by SDM in presence of SMDC Members



Monitoring by Chief Education Officer along with SMDC Team Members



New Education Policy (NEP)
2020 introduced coding from
Class 6th onwards

Project Director Samagra Shiksha J&K
in Collaboration with UNICEF India, JKKN &
Pi Jam Foundation launched
SCRATCH Coding for students

- To develop problem solving, critical thinking & reasoning skills among students, I received training on SCRATCH Coding.
- Then, acted as Coordinator & Master Trainer for the project where about 100 students of Class 6th onwards from District Rajouri were trained for coding through online mode.



So what exactly is coding?

Coding is essentially the process of giving computers instructions in a language that they understand.

**PROGRAMMING IS
10% WRITING CODE AND
90% UNDERSTANDING WHY
IT'S NOT WORKING**

Unlike humans, computers are not naturally smart. They need to be given very specific instructions in a language designed for them to understand.





Coding without computers
(block based)
for schools having
no access to computers.

Coding without computers (block based) project was also launched for schools having no access to computers.

- One School from each District was selected for this project.
- Free Kits were provided to such schools.



ProGame
— Empowering the Future —

Coding **WITHOUT Computers**

Implementation Partners:
Next Skills 360 EdTech Private Limited
@www.nextskills360.in
Pi Jam Foundation

We are inviting you to join us for the
Project Launch

Date: 19th April 2023
Time: 5 - 6 pm

NEXT Skills 360 **PI JAM FOUNDATION** **TISKIN**



Sonjanya Sonaj

Sonjanya Sonaj



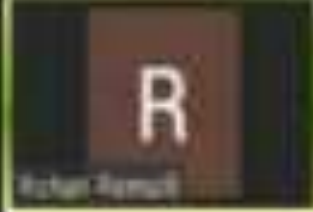
Sonjanya Sonaj



ISKS



ISKS



Rihan Ramadhani

Mehjabeen Ara

Mehjabeen Ara

Nandu Kumar P...

Nandu Kumar P...

Rifat(GMS Tow...

Rifat(GMS Tow...



GMS

Sawan Kumar

Sawan Kumar



Sawan Kumar



Srojanya Suraj



Srojanya Suraj

Renu Bala JCCN...



Renu Bala JCCN Sam...

Manjushree JCCN



Manjushree JCCN



Rishan Ramesh

Mehjabeen Ara

Mehjabeen Ara

Nandu Kumar P...

Nandu Kumar Prodi...

Rifat(GMS Tow...

Rifat(GMS Town Sam...



M... ..

Srajan Kumar



In 2022 Joined DIET Rajouri

- I got opportunity to join DIET Rajouri as a special assignment by former Principal Secretary Education Sh. B.K. Singh in 2022 for establishment of ICT lab in the DIET for carrying out various training programmes.
- The survey conducted by DIET Rajouri in the year 2021 in the paper “Digital Literacy in teachers of Rajouri district” indicated that a major percentage of teachers were lacking digital literacy skills and didn't make use of ICT tools in spite of available infrastructure in schools.
- My happiness knows no bounds when I see teachers eager to learn the use of technology in their classrooms.
- I always encourage teachers to use new ICT tools in teaching of all subjects.

Contributions at DIET Rajouri

- Designed logo of DIET Rajouri.
- Technical Support in different Training Programmes at DIET.
- Coordinated number of training programmes
- Key/Master Resource Person in NIPUN Bharat CBP.
- Conducted Quizzes at different levels online & offline like interschool Science, Social Science & Mathematics Quiz Competitions organized by DIET .
- Acted as Resource Person in ICT Trainings for Capacity Building of Teachers conducted by DIET Rajouri.
- Acted as Resource Person in an online & Offline modes for Workshop/ Training of Teachers on use of Science Kit in Teaching Science at Primary & Upper Primary Level.
- Acted as Resource person for training on use of Virtual Labs.
- Provided Academic support to the students during field visit.
- As a teacher educator I have been able to teach use of ICT tools in various subjects for teaching and assessment, conducted quizzes, cyber safety awareness programs, workshops for use of Virtual labs and science kits demonstration.



RP in Zonal Level CBP on Content Awareness, Enrichment & Pedagogical Skills in Mathematics



Technical & academic coordinator: Awareness/orientation workshop for HOIs/Teachers/masters/lecturers regarding registration, nomination & Idea collection for INSPIRE AWARDS MANAK-2023



3. Conduct an Idea Competition

To engage idea competitions, you may assemble them in a group and ask them to think about any or all of the following:

An idea of a machine or a gadget, which is not available but the student desires to have such a machine or a gadget.	An idea of improvement in any existing/available machine or gadget, so that it becomes multifunctional, efficient, reduces drudgery etc.	Any idea or an innovation that can solve a local technological problem, which a student may be seeing everyday around her/him.
--	--	--

Then ask them to write down their ideas in a piece of paper and submit it to the teacher.

These ideas can be further explicated by Principal/Headmaster of the school.



Online nominations for the INSPIRE AWARDS MANAK-2023 are open until 31st October 2023



Interaction with B. Ed Students



FLN-NIPUN Bharat



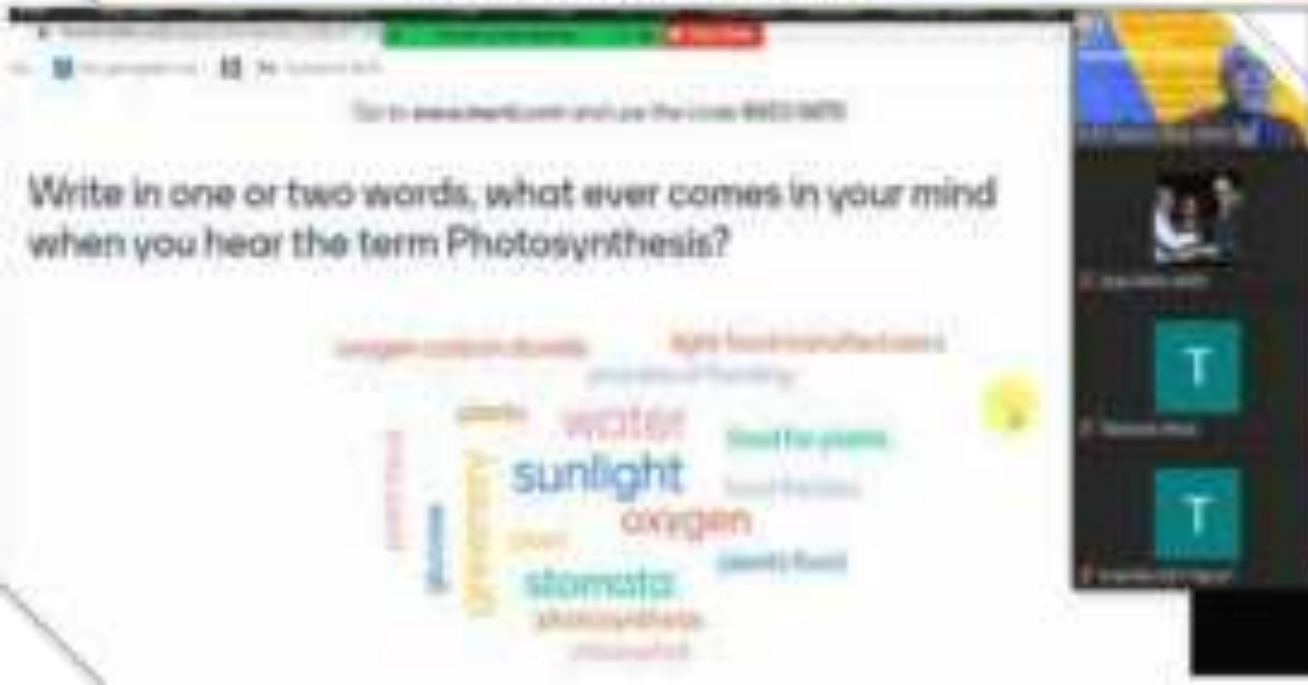
FLN-NIPUN Bharat



As Master Trainer in Professional Development Workshop of Teachers for Constructive Teaching-Learning Using Technology



District Institute of Education & Training Rajouri
Inauguration
Professional Development Workshop
of Teachers for Constructive Teaching-Learning
Using Technology[™]
23rd of June, 2022 to 25th of June, 2022
By
Mtr. Hamida Begum
Principal DIET Rajouri



Write in one or two words, what ever comes in your mind when you hear the term Photosynthesis?

water
sunlight
oxygen
stomata
photosynthesis



As a RP in Workshop on Use of Virtual Labs



As Master Trainer in content awareness, enrichment & pedagogical skills in Teaching Science



Orientation of Teachers regarding NCSC



District Level Digital India Quiz



SCORE SHEET

Name of Teams	ROUND 1			ROUND 2			TOTAL MARKS	RANK	STATUS
	Q1	Q2	Q3	Q1	Q2	Q3			
101	1	1	1	1	1	1	6	1	P
102	1	1	1	1	1	1	6	2	P
103	1	1	1	1	1	1	6	3	P
104	1	1	1	1	1	1	6	4	P
105	1	1	1	1	1	1	6	5	P
106	1	1	1	1	1	1	6	6	P
107	1	1	1	1	1	1	6	7	P
108	1	1	1	1	1	1	6	8	P
109	1	1	1	1	1	1	6	9	P
110	1	1	1	1	1	1	6	10	P
111	1	1	1	1	1	1	6	11	P
112	1	1	1	1	1	1	6	12	P
113	1	1	1	1	1	1	6	13	P
114	1	1	1	1	1	1	6	14	P
115	1	1	1	1	1	1	6	15	P
116	1	1	1	1	1	1	6	16	P
117	1	1	1	1	1	1	6	17	P
118	1	1	1	1	1	1	6	18	P
119	1	1	1	1	1	1	6	19	P
120	1	1	1	1	1	1	6	20	P

Digital India Quiz Round 1

Master of Digital India is ?

- Mahatma Gandhi
- Power to Empowerment
- Make in India
- Empowerment to empower

0:30



Academic Support During Field Monitoring



District Level Science-Mathematics & Environment Exhibition



Establishment of ICT Lab in DIET Rajouri





Member of JK Science Communicators Network

- To create interest of students towards astronomy.
- To Know the solar system through astronomical telescope.
- To observe the planets and satellites of our solar system through astronomical telescope.
- To observe the constellations through strong laser pointers.
- To observe the rings of the Saturn,
- Organized Night Sky Observation Camp at Himalayan Campus Rajouri.
- Around three hundred students participated.

Sky Observation Camp at Rajouri



Contributions during COVID-19 Pandemic

Contributions during COVID-19 Pandemic

- During COVID-19 outbreak an unplanned migration to online platform took place in our country.
- But because of hard work and determination of teachers the teaching - learning process continued in spite of the lockdown and pandemic.
- But as I belong to remote area I am quite aware about the underprivileged students who are victims of digital divide and lack access to digital tools and devices.
- For the welfare of such students I have made efforts to bridge the gap between available and unavailable access to global resources.

Some initiatives taken during COVID-19

- Community Classes at my own residence.
- Conducted online workshop on usage of different ICT tools used in creating e-contents for teachers/masters/lecturers for Ramban/ Kathua/ Kishtwar/ Reasi/ Poonch Districts.
- Contributed number of video lectures of Physics Class 10th for Directorate of School Education Jammu portal.
- Organized online Quiz competition for the students of Distt. Rajouri & Ganderbal separately.
- With fellow National ICT awardees from Dehli, Gujrat, UP, Telangana, Karnatka, M.P organized National Webinar on different ICT tools for the teachers of UP, Telangana, Gujrat, Delhi, MP & J&K.
- Created educational Mobile Applications for kids using MIT App inventer.
- Recorded video lecture for Manzilein (JKCareerPortal) i.e how to access the JK Career Portal for the ease of the students & Hols.
- Created interactive e-contents including animations, videos, quizzes for the students.
- Distributed printed study materials to the students who had no access to the internet.

Community Teaching during COVID-19

Use of Technology in Community Teaching



Community Teaching during COVID-19



Contributed video lectures of Class 10th in Science for DSEJ & JKKN

Topics to be covered:

- Light: Introduction
- Reflection of light
- Types of mirrors: use & image formation
- Sign conventions for spherical mirrors
- Relation between focal length & radius of curvature
- Mirror formula & magnification in case of spherical mirrors
- Refraction of light & refractive through a glass slab
- Refractive index
- Conditions for total internal reflection
- Total internal reflection & image formation
- Sign conventions for spherical lenses
- Lens formula, magnification & power of a lens
- Numerical Problems

10th Class Science Chapter-1 Physics

LIGHT-REFLECTION AND REFRACTION

Presentation by: Mohd. Ayaz Raina
Neelam IIT Amritsar

10th Science Physics Chapter-5 Sources of Energy

10th Class Science Physics Chapter-2

Digital Initiative by DSE, Jammu

Human Eye & the Colourful World

Presentation by: Mohd. Ayaz Raina
Neelam IIT Amritsar

Topics to be covered:

- Human Eye
- Power of accommodation
- Defects of vision & their correction
- Glass Prism (refraction & Dispersion)
- Atmospheric refraction
- Twinkling of stars & colour of sun at sunrise & sunset

Part-1 Part-2

Contents to be covered:

- Various Sources of energy
- Conventional sources of energy
- Improvement in technology for using conventional sources of energy (Biogas & Wind energy)
- Non-conventional sources of energy (Solar energy, energy from sea)
- Nuclear energy (nuclear fission & nuclear fusion)
- Limiting of energy sources.

Part-1 Part-2

Online Training/workshop on use of ICT Tools in creating e-contents



Online Teaching during COVID-19

The image shows a Zoom meeting interface. At the top, the title bar reads "Zoom Meeting" and "Parent Teacher Meet". Below the title bar is a gallery of participant thumbnails. The main window displays a large video of a man with white hair and a mustache, wearing a light blue shirt, against a wooden background. At the bottom of the main window, there are controls for "Open Whiteboard", "Share My Screen", "Share File", "Mute/Unmute", and "Start Recording". On the right side, a sidebar shows a list of participants with their names and status indicators (green for active, red for muted). The participants listed are: Madhavi Gupta, Danish Akmal Chaudhary, Danish Chaudhary, Akmal Hameed, Adnan Akh, madhavi.gupta, ACHAN DAS, and Akmal Tariq. The Zoom logo is visible in the top right corner.

Zoom Meeting Parent Teacher Meet

Zoom

Madhavi Gupta Danish Akmal Chaudhary Danish Chaudhary Akmal Hameed Adnan Akh madhavi.gupta ACHAN DAS Akmal Tariq

Open Whiteboard Share My Screen Share File Mute/Unmute Start Recording

Zoom Meeting 2 People

Madhavi Gupta Danish Akmal Chaudhary Danish Chaudhary Akmal Hameed Adnan Akh madhavi.gupta ACHAN DAS Akmal Tariq

Organized online interschool Quiz on Swacch Bharat Mission



Swacch Bharat Mission

What is the **LOGO** of Swacch Bharat Mission?

- BROOM STICK
- SPECTACLES
- MAHATMA GANDHI
- NARENDER MODI

0:26

Right Answer

FINAL SCORE SHEET DATED 11 OCT 2021

Team Name	Round 1	Round 2	Round 3	Total
A Team	10	10	10	30
B Team	10	10	10	30
C Team	10	10	10	30
D Team	10	10	10	30
E Team	10	10	10	30

GENERAL INSTRUCTIONS

- There will be **THREE ROUNDS** i.e. **SIMPLE, COMPLEX & HARD Round.**
- For each correct answer 20 marks will be awarded.
- The First Answer given by the Team will be the final.
- The no. marks will be awarded.

ROUND-I
SIMPLE ROUND

ROUND-II
COMPLEX ROUND

ROUND-III
HARD ROUND

With fellow colleagues organized 10 days Online National Webinar during COVID-19 Lockdown for teachers of U.P, Telangana, Gujrat, Jammu & Kashmir, Delhi & Madhya Pradesh

NEVER LOCKDOWN YOUR **LEARNING** - NATIONAL ICT AWARDEES, INDIA



OM PRAKASH FATIDAR
National ICT Awardee (M.P.)



PRATIMA SINGH
National ICT Awardee (U.P.)

Event Schedule

- | | |
|--|--|
| DAY 1 - NIDER & DRESNA - Prof. Indu Kumar
Link: <u>bit.ly/3tw6bmrday1</u> | DAY 6 - Augmented Reality Tools - Mr. Sampson Kumar Nigam
Link: <u>bit.ly/3tw6bmrday6</u> |
| DAY 2 - Creating GIF Images and Website - Mrs. Krupali Sanghi
Link: <u>bit.ly/3tw6bmrday2</u> | DAY 7 - Algebra - Mr. Om Prakash Fatidar
Link: <u>bit.ly/3tw6bmrday7</u> |
| DAY 3 - EdPuzzle - Mrs. Umangini Chitoba
Link: <u>bit.ly/3tw6bmrday3</u> | DAY 8 - FreeMind - Nagaraju Desamudri
Link: <u>bit.ly/3tw6bmrday8</u> |
| DAY 4 - Cyber Security - Mrs. Chamini Agrawal
Link: <u>bit.ly/3tw6bmrday4</u> | DAY 9 - GeoGebra - Mr. Praneesh Shukhan Mishra
Link: <u>bit.ly/3tw6bmrday9</u> |
| DAY 5 - Google Forms - Dr. Azad Ahmad
Link: <u>bit.ly/3tw6bmrday5</u> | DAY 10 - Quizlet - Mr. Ayaz Ratna
Link: <u>bit.ly/3tw6bmrday10</u> |

Follow us @

National ICT Webinar India

National ICT Webinar



Prof. Indu Kumar (Head ICT)
CJET - NCERT



SAMPSON KUMAR
National ICT Awardee (U.P.)



CHHINKA UMAKANT
National ICT Awardee
(TELANGANA)



NAGARAJU D.
National ICT Awardee
(TELANGANA)



KRUPALI SANGHI
National ICT Awardee
(BIHAR/JHARKHAND)



Ayaz Ratna
National ICT Awardee
(U.P.)



PRANEESH MISHRA
National ICT Awardee
(U.P.)



DR. AZAD AHMAD
National ICT Awardee
(U.P.)



CHAMINI AGRAWAL
National ICT Awardee
(U.P.)



NEVER LOCKDOWN YOUR **LEARNING** - NATIONAL ICT AWARDEE

ASSESSMENT TOOLS : CREATING INERTACTIVE e- CONTENT AND QUIZZES



Mr D . K. SRIVASTAVA
PRINCIPAL
K.V. IIM , LUCKNOW

Join us @ YOUTUBE LIVE

on 15th June , 2020 SUNDAY , 11:00 A.M. to 12:00 Noon

Chief Guest : Mr. D.K. SRIVASTAVA
PRINCIPAL, K. V. IIM LUCKNOW

Resource Person : MOHD. AYAZ RAINA

TEACHER & School Nodal Officer ICT ,
Govt. Boys Model Higher Secondary School
BLOCK : Thanna Mandi DISTRICT : RAJOURI
National ICT Awardee 2017 JAMMU AND KASHMIR



@Raina_Ayaz



<https://m.facebook.com/ayaz.raina>



Follow us on twitter
National ICT WEBINAR @IctWebinar



Follow us on Facebook :
<https://www.facebook.com/groups/253485575971081>

Provided face to face training of Swasthya Nidhi App using Smart Technology to the employees engaged for door to door survey to track COVID-19 cases



SOP for the BAGs Teams 1888

1. The team will be assigned to a specific area and will be responsible for the door-to-door survey in that area.
2. The team will be responsible for identifying the correct address, door number, and phone number of the household.
3. The team will be responsible for identifying the correct person to interview in the household.
4. The team will be responsible for conducting the survey and recording the data in the app.
5. The team will be responsible for ensuring that the survey is completed in a timely manner.

Distributed printed study materials to the students who had no access to the internet



Achievements

- National ICT Award of 2017 in the year 2019 from the Ministry of Human Resource Development (now Ministry of Education) Government of India.
- JK UT Best Teacher Award from Hon'ble Lt. Governor in 2021.
- I have gained approbation in the form of numerous appreciation certificates from various educational organizations including DSEJ, Samagra Shiksha, UNICEF, Pi Jam Foundation, AKS Foundation, UTA etc.



Future Plan

- Looking forward to achievement of 100% digital literacy of elementary and secondary teachers in my District Rajouri.
- For this purpose I am planning to be part of ICT trainings to be conducted in DIET Rajouri for year 2023-2024 and create tutorials for easy use of ICT tools/mobile applications available for teaching various subjects.
- Conduct Action Research to identify challenges & issues in integration of ICT for District Rajouri, J&K.
- My vision to see every teacher digitally literate and able to create and disseminate e-content and plan his/her lessons using ICT so that technology reaches every classroom of J&K.

To All the Teachers who have done something good for the students during COVID-19...

From hand holding to Screen Sharing

From Chalk to Chat

From Black Board to Digital Board

From Traditional to Virtual Teaching

The Journey was difficult

But YOU did not give up

From Offline to Online

From Keep quiet to Speak up

From no Mobile to turn on Mobile

From Conventional to Technical

The Journey was difficult

But YOU did not give up

From notebook to Screenshot

From manual assessment to online assessment

From Classroom to Zoom

From School/College to Home

The Journey was difficult

But YOU did not give up

Thank You