



**TECHNOLOGY
INTEGRATION
@ DPS RANIPUR**



Technology in the Class Room

Smart Classes & Digital Touch Boards



All Classrooms (135 Nos.) and Labs of School are installed with Smart classroom setup (Projectors, Laptops, Smartboards and Speakers) to make learning easy and effective in classrooms. Wi-Fi internet is available in every Classroom.

DPS Ranipur has been providing a digital learning platform to every student, through high quality projectors, smart boards audio visual equipment with well trained teachers in each and every class, since 2008.

Technology in the Class Room

Smart Classes & Digital Touch Boards

Interactive Board (E-Beam)

School has been providing digital learning through Interactive Board (E-Beam) since 2008.



Technology in the LABS

Computer Labs



The school has 4 Computer Labs fully equipped with latest computers and printers, wi-fi, internet facility in one-to-one ratio.

Technology in Language learning

Digital Language Labs



DPS Ranipur has two well-equipped Language Labs. Constructed in 2002, the labs have state-of-the-art equipment to facilitate learning of English pronunciation, vocabulary and grammar, for screening of movies, and for conduction of related activities.



ATAL TINKERING LAB

With a vision to 'Cultivate DPS Ranipur students as Neoteric Innovators', Atal Tinkering Lab. established In DPS Ranipur. ATL is a workspace where young minds can give shape to their ideas through hands on do-it-yourself mode; and learn innovation skills. Young children will get a chance to work with tools and equipment to understand the concepts of STEM (Science, Technology, Engineering and Math). ATL would contain educational and learning 'do it yourself' kits and equipment on – science, electronics, robotics, open-source microcontroller boards, sensors and 3D printers and computers. Other desirable facilities include meeting rooms and video conferencing facility.

Digital Voice Recorders for ASL



Digital voice recorders are available in the school for the purpose of conducting Listening and Speaking practice assessment, as well as for conducting CBSE ASL Speaking & listening Examination.

Photography & Film Making



In-house Photography & film making setup

DPS Ranipur won many awards for short films made by our students....

LAPTOP & PC FOR ALL THE TEACHERS



Every teacher of the school has been provided a laptop from the school, in order to facilitate preparation of teaching material, educational videos, worksheets, power point presentations and question papers. Teacher are conducting Smart Class with the help of laptops right from Class Prep to class XII.



Two air-conditioned well advanced computer controlled auditoriums for multipurpose use.



***Indoor Play Station
for tiny tots..***

Technology in School Libraries

Digital library management system



Delhi Public School Ranipur has huge, well-equipped libraries in each wing, with the latest bar-coding technology for maintaining a record of issue. A wide range of books, magazines and journals on a variety of subjects, fiction and non-fiction find a place in the libraries.

Touchless Digital Face recognition Attendance System

Since year 2010, School has started E-Attendance for all the staff members through Finger Tech Machine and now touchless face recognition devices .

All the out-going / in-coming details are registered through this machine. Total 05 machines are installed in the school.



RFID SYSTEM

DPS Ranipur introduces a new safety system feature in school, which ensures the child's safety in School premises and in Bus. The system ensures that students are under surveillance right from time they enter in the bus or in the school premises as soon as the student passes through the Smart Gate Reader, an SMS will be triggered automatically to the parent's mobile.



Technology in School Security

Advanced Fire Safety Technology .



The school has a full-fledged security system with advanced fire-fighting system, and conduction of regular mock fire drills.

Technology in School Security

Advanced Safety & Security Technology



CCTV / Night vision camera

The School is under CCTV cameras surveillance through 450 cameras, which are also being used to monitor and keep track of all the activities that take place inside the premises of the school. CCTVs have been installed in the entire school campus, and the surveillance system includes coverage of all classrooms, corridors, washrooms, grounds and all crucial points.

CCTV surveillance system in the school is a way of ensuring a safe, secure and healthy learning environment for children.



GPS Tracking System & CCTV in Buses



The school makes use of GPS Tracking System for tracking real time location. Each school bus is installed with two CCTV cameras and GPS Tracking System for the real time location address.



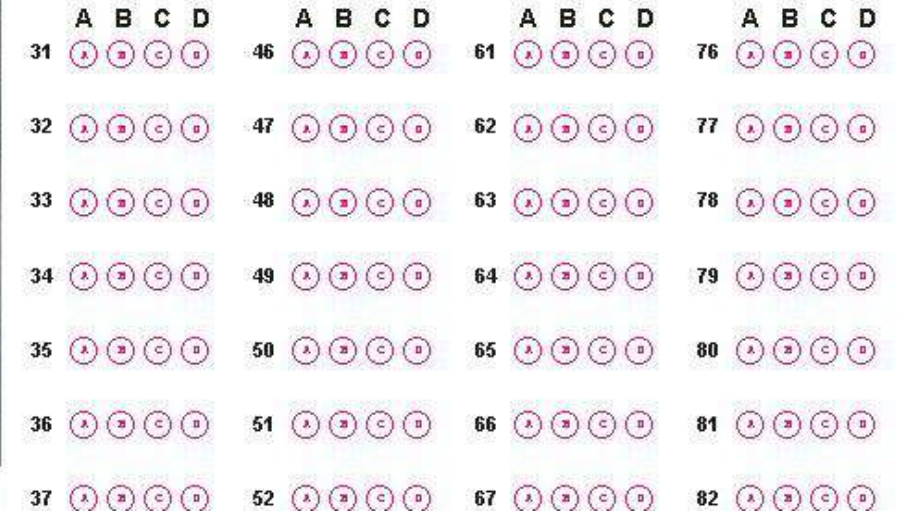
Digital PA System

All classrooms, offices, departments and corridors of the School are equipped with Public Address system for centralized announcement.



Printing & OMR Technology for Examination

In-house examination system
DPS Ranipur has a technological advanced examination setup including duplex copier and OMR devices for conduction subjective as well as MCQ based exams.



Digital Online School Magazine Since 2003

Digital WEBZINE



An online school E-magazine – the Webzine- was started in 2003 with the publication of articles, poems, stories and achievements of students and teachers alike. The Webzine is accessible to all students and parents, by clicking on the icon on the portal.

Wi-Fi Campus

School campus has the facility of Wi-Fi connectivity with 2 connections of Fiber optics leased line and broadband, through which wide area of school has been covered for the net connection.



Digital Hi-Speed Net Adopter and Transmitters





Waste Paper Recycling Plant

DPS Ranipur has started its own Waste Paper Recycling Plant. This project is running successfully by the students since 2012.



School Website:
www.dpshardwar.com

SCHOOL PORTAL & DIGITAL AUTOMATION FOR STUDENTS, PARENTS TEACHERS & ADMINISTRATION

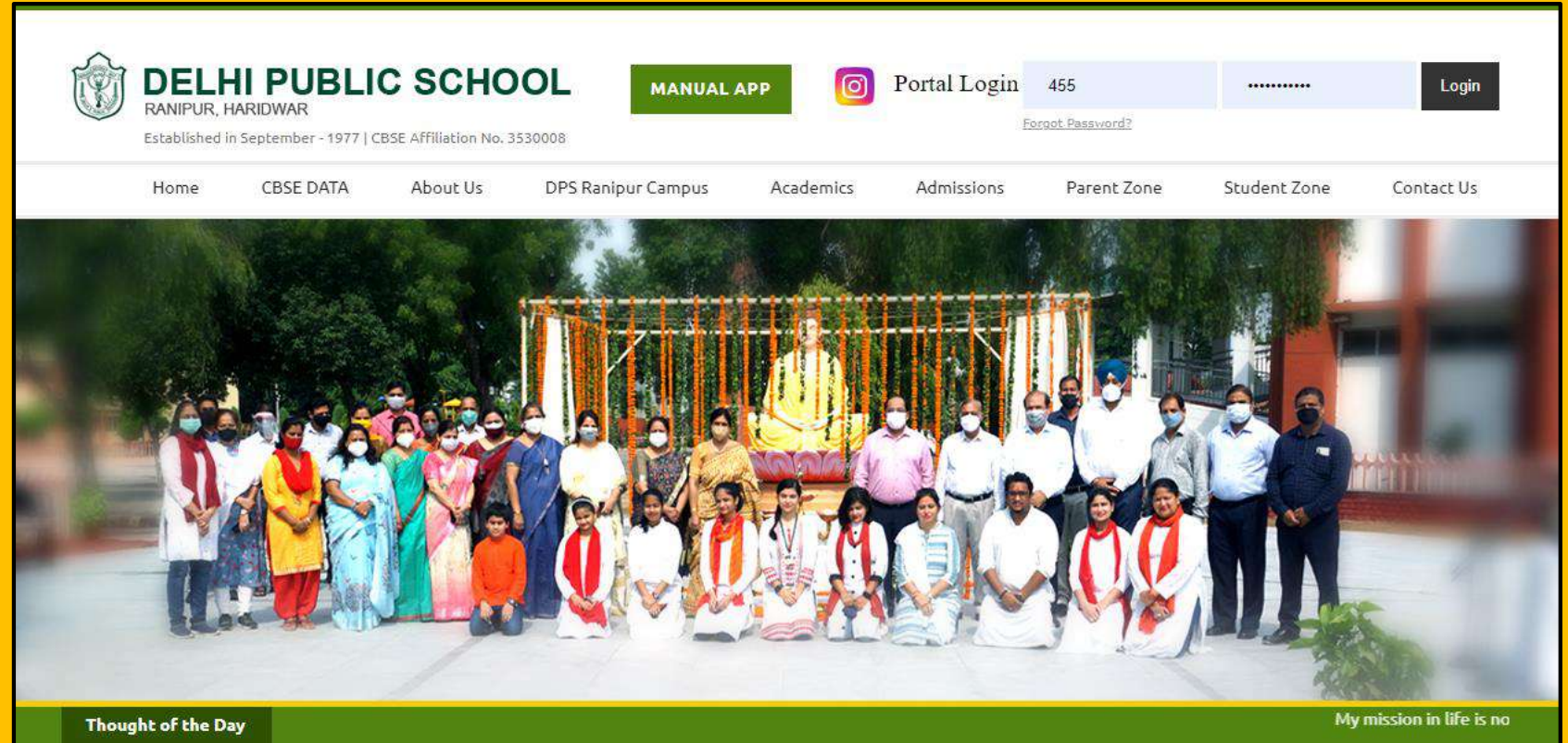


The school portal is uniquely designed to provide information, facilitate interaction and communication between students, teachers and parents, and enhance learning. Parents and students can view attendance, syllabus, assignments, news and circulars, achievements, exam schedule and academic performance through this portal. The E-Learning portal is designed to share educational videos and other learning material prepared by the teachers.

School Website:

www.dpshardwar.com

DPS Ranipur designed the school website in the year 2003.



DPS Hardwar has a dynamic student/parent panel on its website, with a unique ID and password for every student and parent. Parents may view important school news, achievements, webzine issues, digital lessons, attendance, syllabus, assignments, personal profile, timetable, exam schedule and class performance through this interface.

Online Result

DPS Ranipur is the only school in the region to have adopted the practice of e-result and has been declaring school result since the year 2005 on its website www.dpshardwar.com. Through Internet the students, parents and Principal can directly communicate with each other. Information related to any school activity can be accessed with the click of a mouse from the school website.

Online ACR

DPS Ranipur started the Online ACR facility for all the staff members including teaching and administration on the school website – www.dpshardwar.com.

DELHI PUBLIC SCHOOL RANIPUR HARIDWAR

ACADEMIC STAFF: ANNUAL PERFORMANCE APPRAISAL

BASIC INFORMATION

Select Name:

Personal File No. DD/DPS/EST: to

Review period from:

Date of birth:

Designation:

Department:

Wing:

Educational and Professional Qualification:

Any Educational or Professional Qualification added:

Principal

- Student Enrollment No.
- Student's Mobile No.
- Student's Details
- Update Shift Mobile No.
- Request
- User Status
- Alumni Meet Report
- ACR
 - Annual performance appraisal
 - Assign Rights
 - Remarks by principal
 - ACR Report
 - ACR Report FT 10-11
 - ACR Report ST 10-11
- Online Admission For Class XI
- Online Admission
- Online Admission upto IX
- School Setup
- Students Zone
- Faculty Zone

Online Registration form for Prep Junior to XI

DPS Ranipur started the Online Registration facility for classes Prep Junior to XI from the year 2010. Parents register their child on the school portal. The child's information is directly uploaded in the school information system after the admission is confirmed.

The screenshot displays the online registration interface for Delhi Public School Ranipur Haridwar. The page is titled "DELHI PUBLIC SCHOOL RANIPUR HARIDWAR" and includes a navigation menu on the left with options like "Request", "User Status", "Alumni Meet Report", "ACR", "Annual performance appraisal", "Assign Rights", "Remarks by principal", "ACR Report", "ACR Report FT 10-11", "ACR Report ST 10-11", "Online Admission For Class XI", "View Submitted Form", "View Forms", "Form", "Online Admission", "Online Admission upto IX", "School Setup", and "School Setup". The main form area is divided into sections for "DPS Ranipur Student" and "Other School Student". The "DPS Ranipur Student" section includes fields for "Date" (12-Apr-2012), "APPLICATION No." (DPSH12130734), "CBSE AFFILIATION NO." (3530008), "SEC. III, BHEL, RANIPUR, HARIDWAR (UTARAKHAND)", and "Phone: 01334-231364 (Telefax), 284505, Max: 4505". The "Other School Student" section includes a checkbox for "Other School Student". The "APPLICATION FORM" section includes a checkbox for "ADMISSION TO CLASS FOR ACADEMIC SESSION", a dropdown for "Class XI", and a dropdown for "2012-2013". The "Child's Information" section includes fields for "Admission Number", "First Name", "Date of Birth (In Figures)", "Date of Birth (In Words)", "Middle Name", and "Last Name". A warning message states "ISSUE OF APPLICATION FORM DOES NOT GUARANTEE ADMISSION". An "Image Not Available" placeholder is shown with an "Upload Image" button.

Online CCE Software

The school website (www.dpshardwar.com) has implemented the CCE pattern since 2010. All the Co-Scholastic grades and their descriptive indicator, marks of Summative Assessment and Formative Assessment are sent through the board through this software. Even the up-scaling of scholastic grades on the basis of Co-Scholastic grades is done automatically through the website as per CBSE directives.

CBSE DATA CAPTURE OF MARK/GRADE FOR DELHI PUBLIC SCHOOL, BHEL, RAMPUR HARIDWAR, U.P. : CLASS DE 2010-11 AND CLASS X 2011-12

Update of Marks and Descriptive Indicators/Grades :: 2010 - 2012

Select the 'Basic Values' which would display student list for keying in / pasting Marks / Grades. Alternately data from Excel sheet (prescribed format) can be imported.

Basic Values

Year: Class X 2011-12

Term: Class X - Term

Subject Group: PART (A) - SCHOLASTIC AREA

Subject: ENGLISH COMM. - 101

General Information

Max Mark: 10 10 20

Weightage to Result: 10 10 20

Total Students: 216 216 216

Legend

- AD - Absent
- TC - Transfer
- IM - Improvement
- DA - Direct Admission
- BC - Board Conducted
- TH - Transfer

S.No	Roll No.	Name	FA1	FA2	SA1	
1	5274553	SHRUV BURUPANI	8.5	10	19	
2	5274554	SHUBHAM GOEL	6.3	8	13.8	
3	5274555	PRAGYA GUPTA	8.3	7.5	16	
4	5274556	VISHKA SINGH	8	8.5	16.5	
5	5274557	SUSHANT KUMAR CHAUHAN	2.8	6.5	16	
6	5274558	SWARNIL BANSAL	7.3	8.5	14	
7	5274559	VARUN KUMAR	5.5	8.8	12.5	
8	5274560	SHASHANK BHARTI	5.3	7.5	15.5	
9	5274561	ASHINAY SINGH NEGI	4.5	7.3	16.3	
10	5274562	ANANDA BHARGAV POTLURI	7.5	8.8	13.5	
11	5274563	SHIVAM SHARMA	7.8	8.3	10.8	
12	5274564	SHUBHAM GUPTA	5.3	7.3	13.3	
13	5274565	ALISHA KHAN	9.8	10	16.5	
14	5274566	JATIN VATS	8.3	8.8	15.3	
15	5274567	SAGARIKA	6.5	8.3	18	
16	5274568	RIHAN KUMAR	9.5	10	13.3	
17	5274569	MUDDHA SRIVASTAVA	8.5	10	15	
18	5274570	SHASHANK CHAWLA	6.8	7.5	19	
19	5274571	KONLA CHOPRA	9.3	10	18.8	
20	5274572	KUNWANEET CHAWLA	8.5	10	10.5	
21	5274573	SHRUTI ARORA	6.3	7.8	10.5	

Save Delete Close

Online Students Information Management

Online Students Information Management

Online Admission Management

DELHI PUBLIC SCHOOL, RANIPUR, HARIDWAR

REGISTRATION FORMS

Filters: Academic Year: 2021-22 | Active/In Active: Active

1 to 50 of 713

Send Email

Status	Application No.	Registration No.	Name	Primary Contact	Registration Date	Father Name	Registration Fee	Actions
<input type="checkbox"/>	00799	DPSH212200701	AKRITI RAWAT	7579112979	25-02-2021	SOHAN SINGH	500.00	
<input type="checkbox"/>	00798	DPSH212200700	SAVANSI SHARMA	7017753853	25-02-2021	ASHISH SHARMA	500.00	
<input type="checkbox"/>	00797	DPSH212200699	DEVARSH SINGH CHAUHAN	9690018836	22-02-2021	BIMAL SINGH CHAUHAN	500.00	
<input type="checkbox"/>	00796	DPSH212200698	ADITYA CHAMOLA	9012197428	22-02-2021	SANTOSH KUMAR CHAMOLA	500.00	
<input type="checkbox"/>	00795	DPSH212200697	SUKHMANI KAUR	8650156424	10-02-2021	PARAM PAL SINGH	500.00	
<input type="checkbox"/>	00794	DPSH212200696	SHANAYA SETIA	9990861111	06-02-2021	RISHAB SETIA	500.00	
<input type="checkbox"/>	00793	DPSH212200695	VIDHAN	7409404678	04-02-2021	VIKAS RAUTELA	500.00	

Type here to search

23°C Sunny

Online Transfer Certificate system

DELHI PUBLIC SCHOOL RANIPUR, HARIDWAR

TRANSFER CERTIFICATE

What would you like to do today?

1 to 50 of 2185

Export to Excel Export to TC Details Generate TC

	T.C. No.	Admission No.	Student Name	Class-Section	Deactive Date	Created By	Reason	Status	Upload	Created On	Book No.	Student Type	Actions
<input type="checkbox"/>	7563	2018/0670	VAISHNAVI MISHRA	III-J	22-11-2021	PRADEEP KASHYAP	PARENT'S REQUEST	TC issued	Upload Attachment	22-11-2021 13:32	04	NON BHEL	
<input type="checkbox"/>	7562	2018/0669	AGASTYA MISHRA	VII-G	18-11-2021	PRADEEP KASHYAP	PARENT'S REQUEST	TC issued	Upload Attachment	22-11-2021 13:29	04	NON BHEL	
<input type="checkbox"/>	7561	2013/0416	M. LAYA	VII-C	02-11-2021	PRADEEP KASHYAP	PARENT'S REQUEST	TC issued	Upload Attachment	18-11-2021 12:50	04	BHEL	
<input type="checkbox"/>	7560	2014/0116	AARUSH MITTAL	VII-F	02-11-2021	PRADEEP KASHYAP	PARENT'S REQUEST	TC issued	Upload Attachment	02-11-2021 08:25	04	BHEL	
<input type="checkbox"/>	7559	2019/0368	PEHUJ MITTAL	I-G	29-10-2021	PRADEEP KASHYAP	PARENT'S REQUEST	TC issued	Upload Attachment	02-11-2021 08:21	04	NON BHEL	
<input type="checkbox"/>	7558	2019/0506	SIMONE SHARMA	VIII-H	21-10-2021	PRADEEP KASHYAP	PARENT'S REQUEST	TC issued	Upload Attachment	29-10-2021 07:45	04	BHEL	
<input type="checkbox"/>	7557	2016/0189	URVI	IV-C	12-10-2021	PRADEEP KASHYAP	PARENT'S REQUEST	TC issued	Upload Attachment	21-10-2021 10:35	04	NON BHEL	
<input type="checkbox"/>	7556	2014/0531	NABHA AMIT VAIDYA	VI-A	08-10-2021	PRADEEP KASHYAP	PARENT'S REQUEST	TC issued	Upload Attachment	12-10-2021 09:44	04	NON BHEL	
<input type="checkbox"/>	7555	2009/0186	ANUSHKA BHATNAGAR	XI-A	04-10-2021	PRADEEP KASHYAP	PARENT'S REQUEST	TC issued	Upload Attachment	08-10-2021 11:58	04	BHEL	
<input type="checkbox"/>	7554	2011/0056	TANYA MITTAL	IX-G		PRADEEP KASHYAP	PARENT'S REQUEST	TC issued	Upload Attachment	04-10-2021 11:12	04	NON BHEL	

Type here to search

23°C Sunny 26-11-2021

Online Fees Submission

Online fees submission facility is available through SBI i-connect for the convenience of the parents. Bar code entry system for quick and accurate account process.

The screenshot displays the 'FEE RECEIPTS' section of the school's fee management system. The interface includes a sidebar with navigation icons and a main content area. At the top, the school's name 'DELHI PUBLIC SCHOOL, RANIPUR, HARIDWAR' is visible. The main area shows the 'FEE RECEIPTS' header and a search bar. Below this, there are fields for 'Academic Year' (2021-22), 'Bar Code' (5/0624__01-04-2021__31-12-2021), and 'Student' (VANSHIKA CHANDAK - 2016/0624 (V-D) JAIDEEP CHANDAK). A table lists fee details with columns: Delete, Fee Head, Fee Period, Actual, Concession, Waiver, Net Payable, Paid, Balance, and Waiver Amt. The 'Total' row shows all values as 0.00. Below the table, the 'Total Amount Information' section includes a 'Discount Type' dropdown, a 'Discount (in %age)' input field, and 'In Amount' and 'Payable Amount' fields. The 'Payable Amount' is 0.00. A 'Payable Amount: 0.00' button is at the bottom. The system also shows 'Late Fee Information'.

Delete	Fee Head	Fee Period	Actual	Concession	Waiver	Net Payable	Paid	Balance	Waiver Amt.
			0.00	0.00	0.00	0.00	0.00	0.00	0.00

Total Amount Information

Discount Type: --Select Discount Type--

Discount (in %age): 0 In Amount: 0

Payable Amount: 0.0 Advance Amount: 0 Total Paid Amount: 0.0

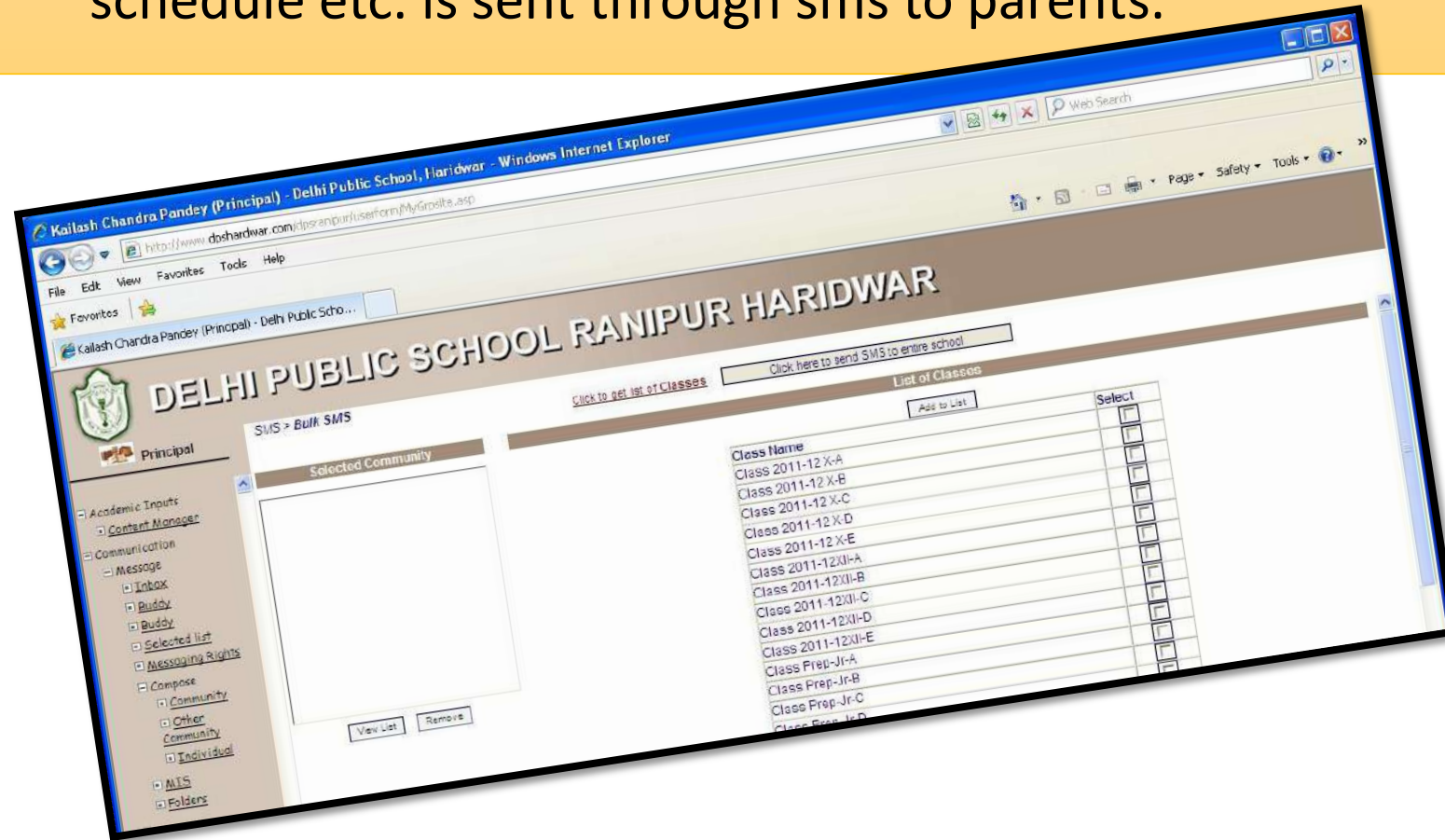
Payable Amount: 0.00

Late Fee Information



Instant SMS facility to Parents / Staff

DPS Ranipur started the sms facility for parents and staff from the year 2010. Any urgent information like sudden holiday, monthly attendance report, meeting schedule etc. is sent through sms to parents.





Online PROCTORING MODE Exam ...

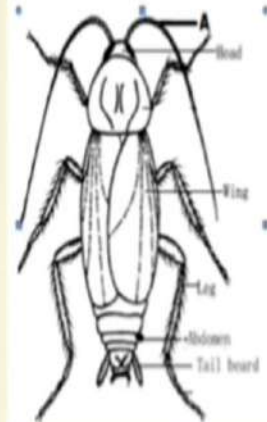
DELHI PUBLIC SCHOOL
RANIPUR

Question 39.

Marks: 2

Look at the given diagram and answer the following question:

What is the function of the part labelled as A?



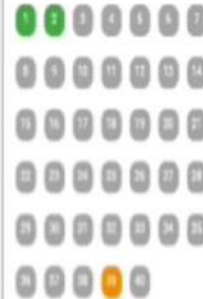
Answer:

- ☒ To sense the surroundings

schooladnext2.com is sharing your screen and audio.

Stop sharing

Hide



Attempted

Un attempted

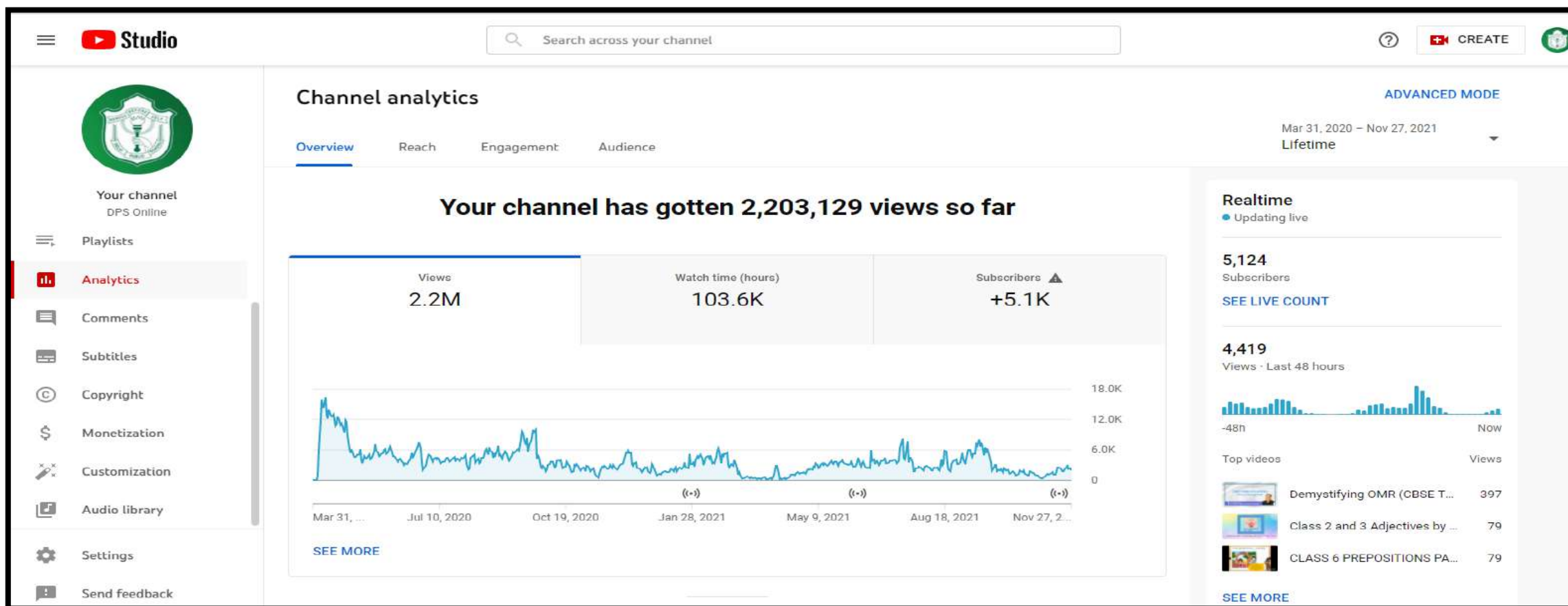
Not seen

Finish Test



E- Learning 5500+ Content

DPS Ranipur has its own video lesson design and development platform. All the teachers are well trained to make video modules for students as per the syllabus from Class Prep Jr. to Class XII. More than 5000 video modules are directly available to all the students through portal login.





DPS RANIPUR

Online at a glance

Online House Quizzes



www.dpsranipuronline@gmail.com
Educational Video Channel

3,449 Subscribers 123,222 Views

More than 3000 videos available for the students from Class Prep- Jr. to Class XII originally made by DPS Ranipur Teachers

Objective & Subjective Online Exams

Regular Online Classes



Online Exam Conduction & Observations

Online Morning Assemblies
conductions
Online Quiz Competitions
Online Sports Activities
Online Parent Meetings etc.

Digital Online Activities

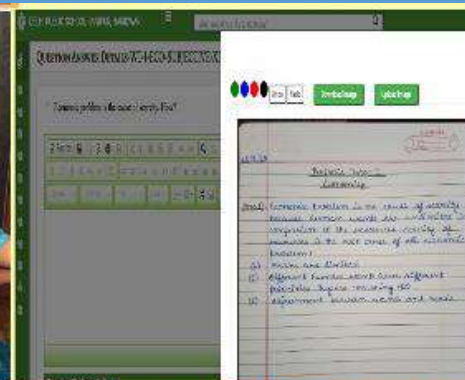
Online Classes

Online Examination system

Online Lab Activities

Online Dance & Music Sessions

Online Yoga Day Celebrations



Online Exam Conduction & Observations



Online Classical Dance Activity



Online Inter School
STORY NARRATION COMPETITION



Online
Practicals
Lab Activities



www.dpshardwar.com



Accessible toilets : Many toilets have been specially designed to better accommodate people with physical disabilities in all the wings of the school .



Incinerator and Sanitary Napkin Vending Machines

We have Sanitary napkin incinerator /Destroyer This machine burns 35 napkins per day approximately.

Female students have easy access to sufficient, affordable and hygienic menstrual absorbents during menstruation. Every adolescent school girl must have access to a **separate toilet with private** space for cleaning and washing. This includes access to adequate and sustained water supply and soap.



Solar Panel Street lights....



Energy Management

DPS RANIPUR

Energy Management Activity by BAL URJA DAL of DPS Ranipur





All the rooms are designed and made with eco friendly structure, surrounded with trees, so that we require less energy for lights and air in class room and offices.

Important Measures to reduce CO₂ emission from Transportation to and fro from school premises :-

Measures 01

We provide approx. 50% employee's residence facility at walking distance from school and this major step reduce CO₂ emission from Transportation to and fro from school premises for staff as they are not using any such transportation modes which generate CO₂

Measures 02

We have been use fuel efficient buses as all are Non AC, BS4 ready and manufactured after 2017. Along with this to reducing time of waiting at stop of buses we use advance RFID technology which generate SMS of "to and fro" to parents early. By this facility everybody is present on time at right place and we get help in to reduce CO₂ emissions from Transportation to and fro from school premises for students.

Measures 03

Timely services, regular check of Pollution level of buses, maintain speed with the help of Speed Governness tool, use of natural cleaner in washing are other practices which are performing by school.



**Energy Management
Technology implementation**

**Setup of water collection system (roof-top and tanks.)
to gather rain water for watering plants and other non-potable uses**



Low flow water system practices in school campus



Drip irrigation system



Low flow sprinklers in grounds



Kipping filled water bottles in toilet cisterns to less consumption of water



Low flow taps water points

Water Action Plan-@ DPS RANIPUR



**Roof-top
Water collection**



**Waste
water/Rain
Water Storage
Tank**



**Drip irrigation
System**



**Artificial Recharge to
ground water**



**Waste water
Sprinkler irrigation
System**



**Waste Paper
Recycling plant**

**A special project to
recycle waste paper to
promote save trees and
water (run by students)**

Presently DPS Ranipur is catering to 40% of water needs through Rain and waste water storage (Average 8500 liters per month). The target is to achieve 80% in next one year.