

OFFICE OF THE PRINCIPAL, GOVT. DR. INDRAJEET SINGH COLLEGE, AKALTARA

DISTT. JANJGIR-CHAMPA (C.G.)

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College code- 3003

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## **BEST PRACTICES**

### **Best Practices – 01**

**1 - TITLE OF THE PRACTICE - GO GREENER! SAVE TREES!**

#### **2 - OBJECTIVE**

(1) To aware the students about the importance plants and trees for existence of human life.

(2) To train the students capable of campaigning to create awareness about greeneries in their residing locality.

(3) To create awareness among villagers with the help of students to prevent unwanted cutting of trees.

(4) To encourage the students for the plantation or sapling more and more plants and tree in college campus as well as their residing locality to keep environment balanced.

#### **3 - THE CONTEXT**

College is located in an average rainfall and the area where summer is always very hot. So many organizations are working on the save tree and go greener. College also works on this field. Mostly students of the college are from farmer families residing in village area where unwanted cutting of trees always done by the villagers. So it is intensively required to stop the cutting of trees and plantation of more and more trees to save the environment. Moreover the students share their experience and observation about the status of

greeneries in their villages. They show their interest and discuss with teacher about green campus. Therefore, the College has decided to create a model for them and go to work on this project.

#### **4 - PRACTICES**

The College has total 16 acres of land out of which about 15 acres of land is available for plantation of trees. The College has a surrounded with varieties of green trees. The college is getting fenced with boundary wall which is under process. As per the guidance and guideline of the IQAC and eco-friendly club the College has developed Botanical garden, Ayurvedic-garden and number of tree like Neem, Mango, Ashoka etc. The college has taken innovative steps to keep developing green and clean Campus by planting the trees on the College Campus for which we observe VAN-MAHOTSAV, World Environmental Day every year and go for plantation in the campus as well as the act is repeated in other special occasions like Gandhi Jayanti, Independence Day etc.

The students always participate actively in every activities related to Go Greener! Save Trees! Campaign in which they understand not only about way of planting trees but assimilate the need of plantation also. They get skilled how to aware their family, friends and neighbors about need of plants and trees for existence of our life.

Many students participate in NSS Camp and work as a volunteer. During NSS camp they learn and do social activities. Awareness about environmental conservation is most integral part of such activities under which they interact with villagers and get opportunity to make them understand about importance plants and trees.

In UG level there is a compulsory paper as Environmental studies to which the students have to clear in any of the three years UG course. In the practical assessment part of this paper the college gives assignment to complete field/project work in a topic and mainly the topic is related with environmental issues like conservation of plants, water, soil etc. This assignment also promotes sensitization among the students towards Go Green! Save Trees! Practice.

## **5- EVIDENCE OF SUCCESS**

- i) The trees planted in the college campus now, most of them are flourishing with greeneries and the college is getting surrounded by green plants.
- ii) Botanical Garden of the college has been developed with green plants.
- iii) Many students have been applying their effort to save plants and grow new plants in their village.
- iv) Students actively participate in the activities related to Go Greener! Save Trees.

## **6 - PROBLEM ENCOUNTERED AND RESOURCES REQUIRED**

- 1- As the College has lack of man power so, after college time it is not possible to give proper care to protect and flourish the trees planted.
- 2- Fencing around the college is under process that is why many trees are grazed by the cattle.
- 3- Contribution to celebrate plantation is mostly done by the college staff only.
- 4- More effort is required to create proper awareness among the students towards understanding the importance of plants and trees for life and environment.
- 5. Sometimes it is difficult to conveyance the illiterate people.

## **7 - NOTES - Nil**

**Greeneries of the College Campus**



## Plantation Nearby College Campus



## Botanical Garden



## Plantation on Flower Pots in the Lawn





## **Best Practices – 02**

### **1 - TITLE OF THE PRACTICE**

PROMOTION OF USE OF ICT IN THE COLLEGE ACTIVITIES

### **2 - OBJECTIVES -**

A- To use modern technology in teaching learning and evaluation.

B- To apply automation in Library management.

C- To promote use of ICT in administrative and official work.

D - Holistic development of College and Modern Practices.

E - Dissemination of traditional knowledge and scholastic supplements to advanced learners.

### **3 - THE CONTEXT**

As advanced technology has become the basic need for global market as well as to carry on the functioning of the institution under harsh situation of pandemic. Using advanced technology we can get not only the huge stocks of knowledge but also it makes the means easier and faster. So the college is working in this field. Some best practices related to implementation of advanced technology the college has initiated some steps such as--

### **4 - THE PRACTICE**

**A- USE OF INTERNET** – At present almost every students have smart phone and they use internet as per their need. It has made easier to conduct online classes by the teachers through Google Meet App as well as provide notes in the form of pdf and video lectures through you-tube link. Under the crises of COVID-19 the college could be able to conduct online examinations through Whats App social media group. Similarly the evaluation work could also be conducted without any hurdle by making good coordination with affiliating University through online. The college has developed its Web-site to display



the activities conducted in the college, to send the information and notifications to all the stake holders of the college and to fulfill official requirements.

**B- Conducting Online Lectures, Workshops, Webinars and Competitive Activities-** During last two years the college has organized 23 online activities related including Guest Lectures, Workshop, Webinar, Competitive activities and awareness campaign against COVID-19 with the help of different departments in association with IQAC of the institution.

**C- Preparation and Presentation through power point** – Since last five years the department of Mathematics and Chemistry have been upgrading the process of student seminar presentation by introducing use of ICT for which they are continuously skilling the students with power point preparation and presentation. The college always motivates the students to acquire basic knowledge of computer for which computer awareness programs are organized time to time.

**D- CCTV Camera and Wi-Fi Equipped Campus-** CC TV Cameras are connected at different places to cover complete view of the college as well as the whole campus of the college is provided with internet connectivity through wi-fi.

**E- ICT Tools availability in the College-**

- i) The conference Hall of the college is equipped with smart board and overhead projector.
- ii) Computer Laboratory is having 22 computers to provide practical facility to PGDCA, DCA and other students of the college.
- iii) Department of Physics, Botany and Zoology are having LCD projector which are used by other departments also whenever they need.

**F- Automation of Library-** Central library of the college is having about 30000 books including Text Books, Reference Books Journals and Books for competitive examinations. To make smooth and easier functioning of the library it is being upgraded in automation which is under process. The college

has taken the subscription of INFLIBNET to provide more study materials to the students.

**G- Discharging Office Work through Online-** The office of the college discharges almost all the works like submission of admission form, scholarship form, Enrollment form, Examination form etc. through online. The office does the correspondence to Higher Education, UGC, NAAC, RUSSA, University, Nodal College, Treasury etc. through online as well as the Tender Notification is also done through online using Mail of Social Media services.

**5 - EVIDENCE OF SUCCESS** – The effort being made by the college towards promotion of use of ICT is going to be more beneficial for all the stake holders of the college. Because of this effort the college could be able to withstand itself against odd circumstances of COVID-19 and completed all the process Teaching, Learning and evaluation well in time. Because of this effort of the college we could be able to achieve program outcomes and course outcomes with some appreciable amount. Maximum number of students of the college belongs to remote rural areas but now they are skilled to operate the tools to participate in online activities. Administrative and office work is being conducted smoothly even with lack of manpower. The library is going to be fully automated very soon.

## **6 - PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED**

A- Financial problem faced by the students as many of them belong to below poverty line.

B- Problem of Internet connectivity in the rural areas.

C- Problem of infrastructures and resources as fund allotted is not sufficient full fill the requirement.

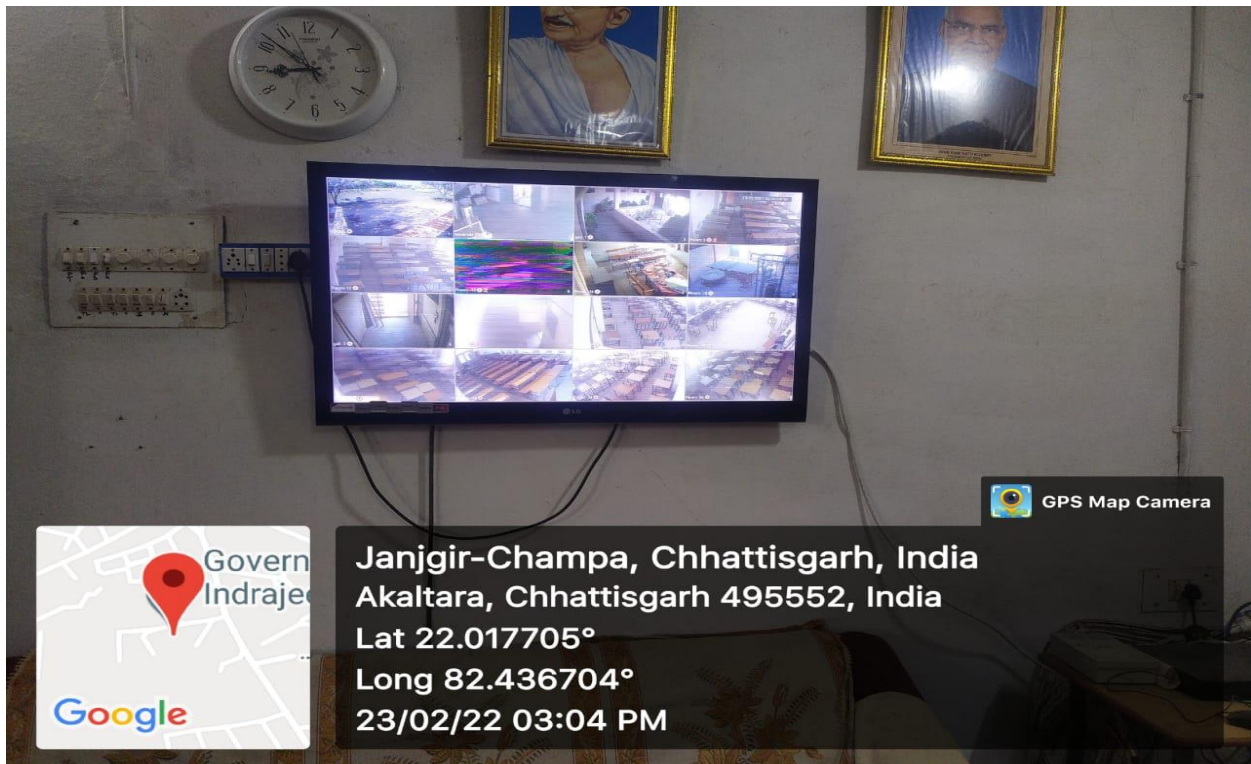
D- Unavailability of skilled technicians to handle the ICT Tools.

E- Lack of manpower in the college.

**7 - NOTES - Nil**



**CCTV Camera in the Class**



**Monitoring through CCTV (Principal Office)**



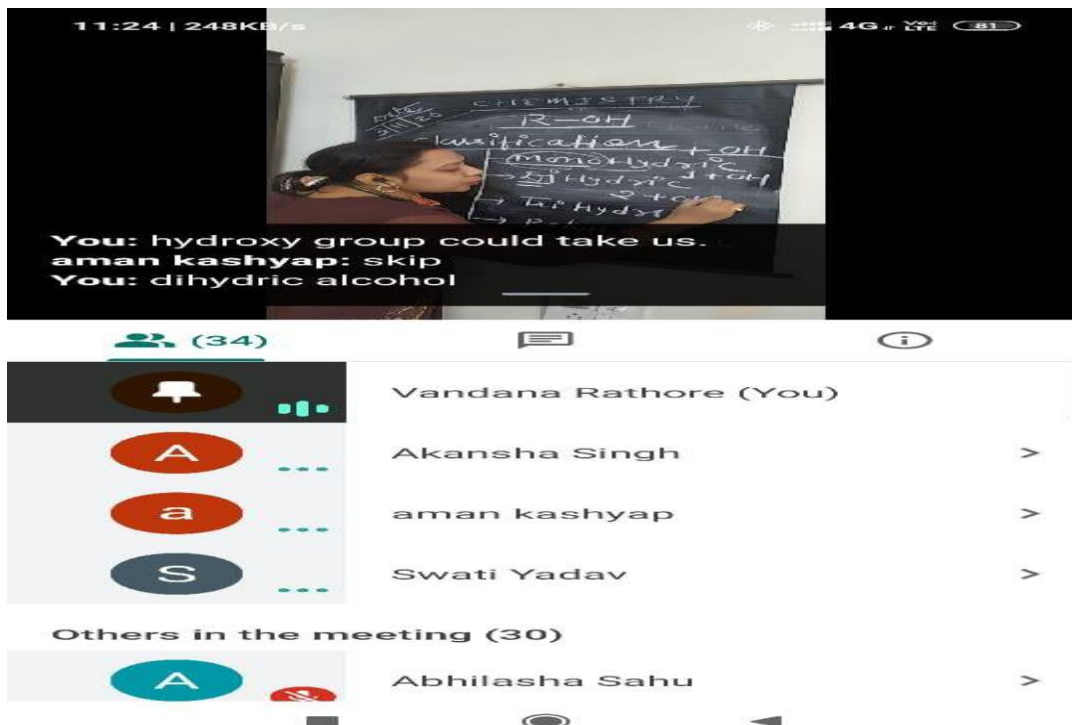
**LCD Projector**



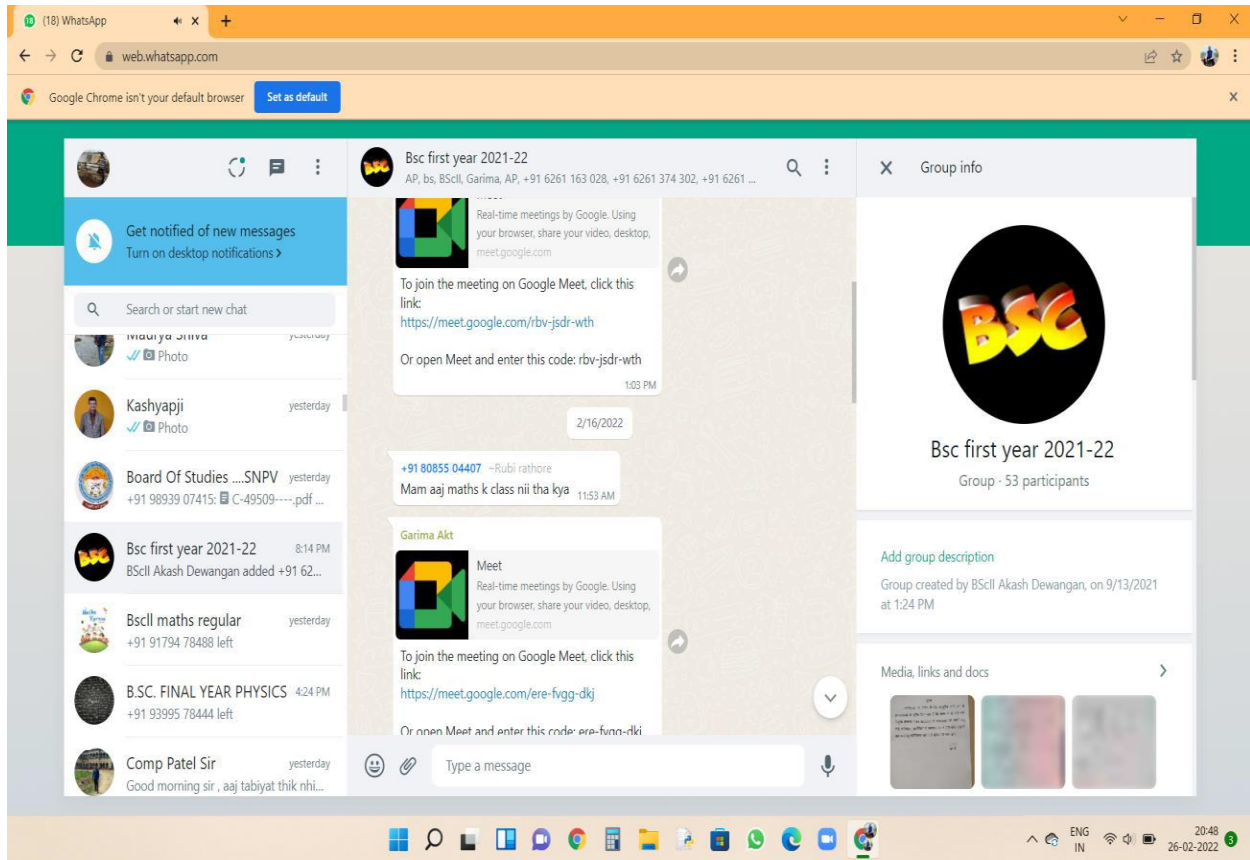
**Computers**



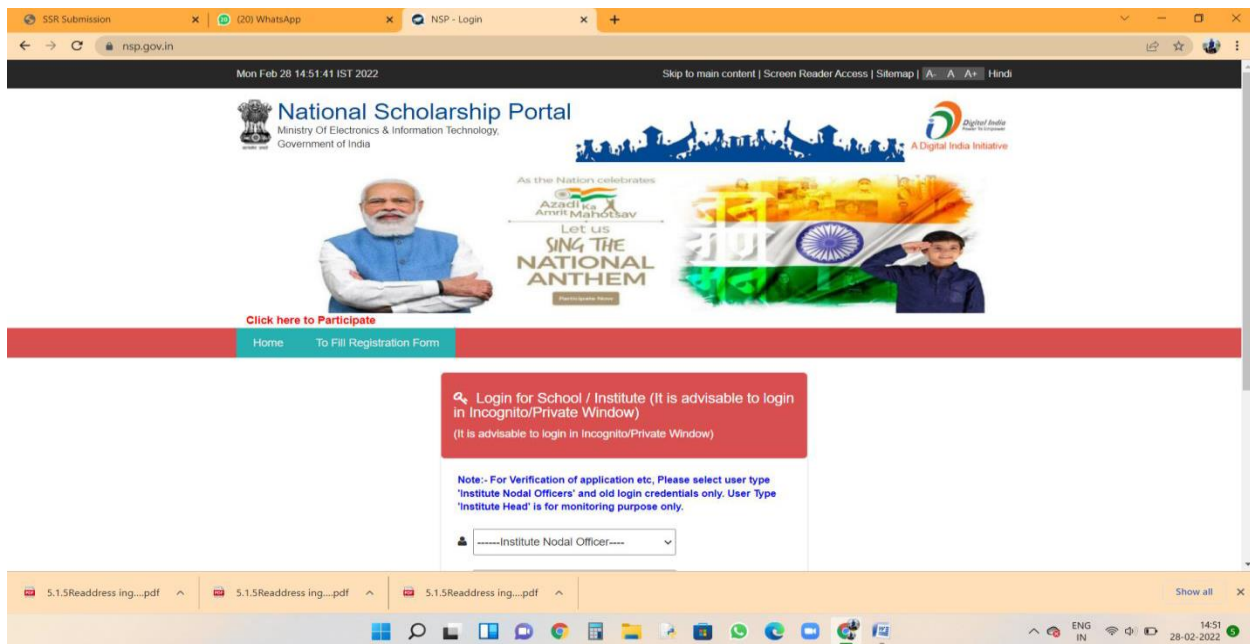
**Seminar Through Power Point Presentation**



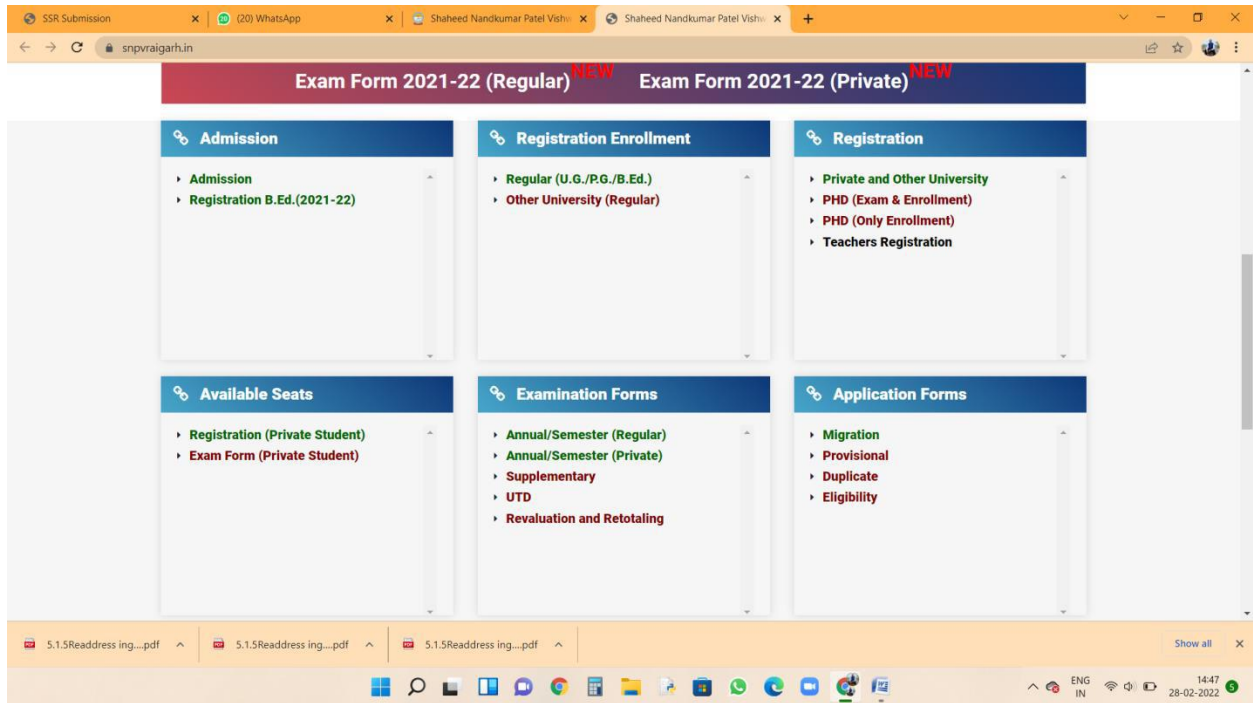
**Online Teaching through Google Meet App.**



## Formation of Whatsapp Group



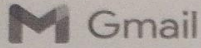
## e-Portal (Scholarship)



## e-portal (Exam)



## e-Kosh Online



akaltara College <gdiscakaltara@gmail.com>

**N-LIST: Payment Details Submission - Govt. Dr. Indrajeet Singh College, Akaltara  
(Ref No. INF/N-LIST/2021/5840)**

2 messages

**N-LIST Payment** <paymentinfo@inflibnet.ac.in>  
Reply-To: N-LIST Payment <paymentinfo@inflibnet.ac.in>  
To: "Dr. (Smt.) Pratiksha Mairal" <gdiscakaltara@gmail.com>  
Cc: "Prof. Upendra Kumar Verma" <upendra4870@gmail.com>

Fri, May 21, 2021 at 5:09 AM

To  
Principal  
Govt. Dr. Indrajeet Singh College, Akaltara  
Akaltara - Chhattisgarh

Respected Sir / Madam,

Thank you for submitting payment details towards annual membership fee of N-LIST Programme for the period 01/04/2021 to 31/03/2022. The submitted payment details are mentioned below:

- N-LIST College ID: 5840
- College Name: Govt. Dr. Indrajeet Singh College, Akaltara
- Payment Mode: NEFT
- Draft / UTR No: T2105211732329489966224
- Bank Name: STATE BANK OF INDIA
- Bank IFS Code: SBIN0012700
- Payment Date: 2021-05-21
- Amount Paid: 5900

**Note :**

- The online payment details will be verified and intimated by email within 4 to 5 Working Days.
- Demand Draft details will be verified after receiving the Hard Copy of the Demand Draft at INFLIBNET Centre and intimated by email within 4 to 5 working days.

For any queries regarding N-LIST Payment, please contact us at [paymentinfo@inflibnet.ac.in](mailto:paymentinfo@inflibnet.ac.in).

With regards,

N-LIST Team  
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(An IUC of UGC)  
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**PRINCIPAL**  
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Mon, May 24, 2021 at 11:21 P

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