

Gat No. 101-102, Moshi Alandi Road, Dudulgaon, Pune- 412 105

Phone: (020) 66998966 email: directoricmr@rediffmail.com

Hon. Mr. Vilasrao V. Lande (Ex. MLA) President Mr. Suddhir V. Mungase Secretary Mr. Ajit Gavhane Treasurer



# 7.2 Best Practices





DIRECTOR LINATA JUAU SHIKSHAN PRASARAK MANDAL INSTITUTE OF COMPUTER & MANAGEMENT RESEARCH Dudulgaon, Pune-112 105.



## **RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL's**

**INSTITUTE OF COMPUTER & MANAGEMENT RESEARCH** 

Gat No. 101-102, Moshi Alandi Road, Dudulgaon, Pune- 412 105

Phone: (020) 66998966 email: directoricmr@rediffmail.com

Hon. Mr. Vilasrao V. Lande (Ex. MLA) President

Mr. Suddhir V. Mungase Secretary

Mr. Ajit Gavhane Treasurer

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DIRECTOR CALMALA ALAMAN RAK MANDAL " INSTITUTE UTER



Gat No. 101-102, Moshi Alandi Road, Dudulgaon, Pune- 412 105

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Hon. Mr. Vilasrao V. Lande (Ex. MLA) President Mr. Suddhir V. Mungase Secretary Mr. Ajit Gavhane Treasurer

**Best Practice 1** 

## **Environment consciousness**



DIRECTOR NJMATA JUMU SHIKSHAN PRASARAK MANDAL INSTITUTE OF COMPUTER & MANAGEMENT RESEARCH Duduigson, Pume-412 105.



Gat No. 101-102, Moshi Alandi Road, Dudulgaon, Pune- 412 105

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Mr. Ajit Gavhane Treasurer

#### **Best Practice 1**

#### **Environment consciousness:**

As an initiative of and to spread more awareness about environmental consciousness • in frequently arrange various tree plantation Mahatma Gandhi Jayanti and water harvesting and Solar panel installation, solid and e-waste disposal activity.





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Mr. Ajit Gavhane Treasurer

**Best Practice 2** 









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#### **Best practice 2**

#### **Energy conservation:**

The college can take many steps to minimize energy consumption. These include: -• Replacement of energy consuming tube light & bulb with energy saving CFL. Tubes & LED bulbs





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Hon. Mr. Vilasrao V. Lande (Ex. MLA) President

Mr. Suddhir V. Mungase Secretary Mr. Ajit Gavhane Treasurer









DIRECTOR BAJMATA JUAU SHIKSHAN PRASARAK MANDAN INSTITUTE OF COMPUTER & MANAGEMENT RESEARCH Duduigson, Pune-412 105.



Gat No. 101-102, Moshi Alandi Road, Dudulgaon, Pune- 412 105

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#### **Best practice 3**

#### **Ecofriendly Campus:**

- Use of renewable energy.
- College had taken initiatives to install a solar panel, proposal is made and after that solar panel is installed in RJSPM's Institute of Computer and Management Research
- Rain water harvesting is installed in RJSPM's Institute of Computer and Management Research
- There is provision for rain water harvesting in the building of the college.



DIRECTOR AMATA JUAU SHIKSHAN PRASARAK MANDAL INSTITUTE OF COMPUTER & MANAGEMENT RESEARCH Dudulgaon, Pume-112 105.



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Hon. Mr. Vilasrao V. Lande (Ex. MLA) President Mr. Suddhir V. Mungase Secretary Mr. Ajit Gavhane Treasurer

**Best Practice 4** 

## **Efforts for carbon Neutrality**





DIRECTOR AJMATA JUAU SHKSHAN PRASARAK MANDAI INISTITUTE OF COMPUTER & MANAGEMENT RESEARCH Duduigaon, Pume-412 105.



Gat No. 101-102. Moshi Alandi Road. Dudulgaon. Pune- 412 105

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Hon. Mr. Vilasrao V. Lande (Ex. MLA) President

Mr. Suddhir V. Mungase

Secretary

Mr. Ajit Gavhane Treasurer

#### **Best practice 4**

#### **Efforts for carbon Neutrality:**

- The old practice of burning waste may be stopped.
- To collect the waste every day and bury degradable waste near trees or in a nearby pit so that it becomes manure for the trees and other vegetation or vermi composting.
- The non-degradable waste regularly can be collected by local agencies for recycling.
- By taken carbon neutrality in consideration our college has set an example of awareness on global warming, Ozone depletion and such other environment related issues.



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**Best Practice 5** 

**Clean Campus-Green Campus** 



DIRECTOR NAMATA JUAU SHIKSHAN PRASARAK MANDAN INSTITUTE OF COMPUTER & MANAGEMENT RESEARCH Duduigson, Pune-412 105.



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#### **Best practice 5**

#### **Clean Campus-Green Campus:**

- On the occasion of Mahatma Gandhi Jayanti our college has taken initiatives for the tree plantation as well as the clean campus.
- It helps to make an awareness of environmental friendly atmosphere and to contribute for green campus.



DIRECTOR AJMATA JUAU BHIKSHAN PRASARAK MANDAL INSTITUTE OF COMPUTER & MANAGEMENT RESEARCH Dudulgaon, Pume-412 105.



Gat No. 101-102, Moshi Alandi Road, Dudulgaon, Pune- 412 105

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Hon. Mr. Vilasrao V. Lande (Ex. MLA) President Mr. Suddhir V. Mungase Secretary Mr. Ajit Gavhane Treasurer

**Best Practice 6** 







DIRECTOR JAATA JUAU SHIKSHAN PRASARAK MANDAL INSTITUTE OF COMPUTER & MANAGEMENT RESEARCH Dadulgaon, Punn-412 105.



Gat No. 101-102, Moshi Alandi Road, Dudulgaon, Pune- 412 105

Phone: (020) 66998966 email: directoricmr@rediffmail.com

Hon. Mr. Vilasrao V. Lande (Ex. MLA) President Mr. Suddhir V. Mungase Secretary Mr. Ajit Gavhane Treasurer

#### **Best practice 6**

#### **Internet Accessibility**

- This can be established to create computer awareness in students and to make them use computers for gaining information.
- Students can have access to internet at the computer lab.



DIRECTOR AJMATA JUAU SHKSHAN PRASARAK MANDAI INISTITUTE OF COMPUTER & MANAGEMENT RESEARCH Dudulgaon, Pume-412 105.

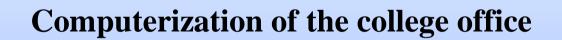


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**Best Practice 7** 







DIRECTOR AJMATA JUAU SHKSHAN PRASARAK MANDAI INSTITUTE OF COMPUTER & MANAGEMENT RESEARCH Dudulgaon, Pume-412 105.



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#### **Best practice 7**

#### Computerization of the college office

• The Administrative Office can be computerized with the required software to prepare salary bills, govt. and scholarships, online dealings with the university with regard to examinations, registration etc.



DIRECTOR UNATA JUAU INIKSHAN PRASARAK MANDAI INISTITUTE OF COMPUTER & MANAGEMENT RESEARCH Dudulgaon, Pune-112 105.



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**Best Practice 8** 

# **Effective Teaching by ICT**



DIRECTOR AJMATA JUAU SHKSHAN PRASARAK MANDAL INISTITUTE OF COMPUTER & MANAGEMENT RESEARCH Dudulgaon, Pume-412 105.



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**Best Practice 8** 

#### 1. Title of the practice: Effective Teaching by ICT

#### 2. Objectives of the Practice:

To impact student learning when teachers are digitally literate and understand how to integrate it into curriculum. It involves use a diverse set of ICT tools to communicate, create, disseminate, store, and manage information. Since an ERP solution stores data all in one place, teachers are able to make more informed decisions about student attendance, performance and behaviour.

#### 3. The context:

The traditional and cultural way of chalk and talk teaching has limitations like board management, lack of neat diagrams, figure's explanation, hand writing skills etc. Institute has adopted ICT based collaborative advance learning system. Institute uses various ICT tools to improve teaching-learning process with the help of Power Point & video presentations, Educational software's, Smart board, online platforms, Digital resources, etc.

#### 4. The practice:

**A. Effective teaching by ICT:** ICT tools complement the conventional teaching techniques particularly in difficult subject areas. To achieve these objectives, teachers develop e-content in form of Power Point presentations, videos, notes etc. as well as use software's for simulations. E-content is shared with students and also uploaded on YouTube.

**B.** The use of multimedia teaching aids like digital smart board, LCD projectors, ZOOM online, YouTube, application, smart classrooms and internet enabled computer systems are routine practice.



DIRECTOR BAJNATA JUAU BIKSHAN PRASARAK MANDAL INSTITUTE OF COMPUTER & MANAGEMENT RESEARCH Duduigaon, Pume-112 105.



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#### 5. Problems encountered and resources required:

Initially Teachers and students were not conversant with effective use of ICT: addressed by organising regular training sessions and practice. Network issues & lack of android phones: During COVID pandemic addressed by effective counselling of not only students but also parents making them invest in these resources.



#### 6. Following are the links of YouTube Platform:

Our faculty has created YouTube channel and uploaded recorded video that means students can access the lecture, content at any time.

YouTube Channel Name – Prof. Akash Gawade

Few Links is Mentioned Belowed https://youtu.be/ux2phX5AIxQ https://youtu.be/K3M5pID36GY https://youtu.be/jVwn6XMK2Yc https://youtu.be/DKkzExsEo8o



DIRECTOR RAJMATA JUAU SHIKSHAN PRASARAK MANDAL INSTITUTE OF COMPUTER & MANAGEMENT RESEARCH Duduigson, Pume-112 105.



Gat No. 101-102, Moshi Alandi Road, Dudulgaon, Pune- 412 105

Phone: (020) 66998966 email: directoricmr@rediffmail.com

Hon. Mr. Vilasrao V. Lande (Ex. MLA) President Mr. Suddhir V. Mungase Secretary Mr. Ajit Gavhane Treasurer



DIRECTOR GAJIMATA JUAU SHIKSHAN PRASARAK MANDAL'S INSTITUTE OF COMPUTER & MANAGEMENT RESEARCH Dudulgaon, Pune-412 105.