

Metrics ID	Metrics Deviation
4.3.4	Facilities for e-content development are available in the institution.

As above mentioned data in the table, Facilities for e-content development are available in the institution are as below.

List of equipment purchased along with the bill.

- 1) Computer Setup – Monitor, CPU, Keyboard, Mouse (Qty – 2 per each)
- 2) Internet Connection – 100 MBPS (Qty. 1)

Attachment - Bill enclosed of above purchasing.

Cell No. 9823667879 ॥ जय गणेश ॥ ॥ जय साईनाथ ॥

SAACHI Computers Dealers in :
Laptop -Desktop
Printers & CCTV

10, Dr. Kamalatai Marathe Vyapari Sankul, Opp. Shri Swami Samarth Kendra, Nandurbar

Bill No.: **713** Date: **16/10/2023**

M/s. JES's College of Education (B.Ed.)
Nandurbar

Sr.No.	Particular	Qty.	Rate	Amount
1)	Motherboard 431	02	2100	4200
	fan	02	200	400
	Dual core	02	500	1000
	SSD 128 GB	02	1400	2800
	cabnet	02	1500	3000
	Keyboard/Mouse	02	400	800
2)	Lan cable	30m	23/-	400
3)	5 port switch	01	800/-	800
				(thirteen thousand seven Hundred only.)
GST. No. 27DXLPS3459C123				Total 13700
Subject to Nandurbar Jurisdiction				

Term & Conditions : 1) Goods once sold will not be taken back.
2) Don't have Guarantee & Warranty of Any Goods.

Receiver's Signature: *[Signature]* Thanks For:- Saachi Computers

[Signature]
Co-ordinator

[Signature]
IOAC
Co-ordinator

Est. 2008
JES's College of Education (B.Ed.)
Nandurbar (Dist. Nandurbar)

[Signature]
PRINCIPAL



COLLEGE OF EDUCATION

Year of Establishment -2008

(B.ed.)

Jijamata Education Society's

NANDURBAR.

NCTE Code -WRC/5-6/102nd/2008/30597

FOUNDER PRESIDENT
Late Dr.Diliprao More

PRESIDENT
Smt. Shobhatai D. More

Ref. No. -JES/BED/

Date -

• Broadband Internet Services •

Swami Net Services

Flat - B, 2nd Floor, Meena Complex,
Taloda Road, Nandurbar - 425 412
Call : 8007614277 / 9823914081
e-mail : swaminetservices@gmail.com

Jijamata Bed College Nandurbar
Invoice No. **002834**
Date : 28/03/2023

Sr. No.	Description	Qty	Rate	Amount Rs.	Ps.
	Recharge yearly plan upto 100mbps VL 28-3-2023 to 16-3-2024	10	950	9500/-	
				TOTAL	
Received Cash / Online / Cheque No.:				Service Tax	%
Rs. in words nine thousand five hundred only				GRAND TOTAL	9500/-

Receiver's Sign. *Shafire*
For Swami Net Services

COMPLAINT CALL : 99231 44464 / 91580 45786 / 99233 86728 / 86054 13570

प्राचार्य
जिजामता शिक्षण संस्थेचे

जिजामता शिक्षण संस्थेचे
शिक्षणशास्त्र महाविद्यालय, नंदुरबार.
खर्च पावती

दिनांक 24/04/23
वहाकुर नंबर
कॅशा बुक वा.नं.

नांव श्री **Swami Net Services**
पत्ता **Nandurbar**

मा.प्राचार्य, शिक्षणशास्त्र महाविद्यालय, नंदुरबार यांचे कडून खालील तपशील प्रमाणे
रोख / चेक नं.

तपशील	रुपये	पैसे
Bill NO 002834 28/03/2023 Rs 9500/- (Bill copy attached) HW	9500/-	
प्राचार्य जिजामता शिक्षण संस्थेचे शिक्षणशास्त्र महाविद्यालय (बी.एड.) नंदुरबार ता.जि.नंदुरबार		
प्राचार्य ने.नं. 079/24/4/23 <i>Shafire</i>	9500/-	
अक्षरी रुपये <i>Shafire</i>		

पैसे मिळाल्याची सही *Shafire*
शिक्षणशास्त्र महाविद्यालय, नंदुरबार

Shafire
MAAC
Co-ordinator

Shafire
IQAC
Co-ordinator
J.E.S.'s College of Education
Nandurbar (B.Ed.)



Shafire
PRINCIPAL

Jijamata Education Society's
College of Education (B.Ed.)
Nandurbar (B.Ed.)

J.E.S.'s College of Education
Address: P.B.No.4, Waghoda Road, NANDURBAR. 425 412 (M.S.) Ph. (02564) 230169

www.jijamataeducation.org

email : jesbed127@gmail.com

LESSON PLAN

CELL

Try and pull a fast one, the cytoplasm gels



**Jijamata Education Society's
College of Education, Nandurbar
ICT REPORT**

Name: Pratiksha Navneet Shinde

Class: B.Ed. second year

Session:2022-23

**Submitted to: Sandeep
Bhadane sir**



1. Identification of Data

Name of the School : Raje shivaji madhyamik vidyalaya
Nandurbar

Class : VIII (Eight)

Subject : Science

Name of the Lesson : Cells and its types.

Number of students : 26

Teachers Name : pratiksha shinde

Time : 45 minutes

Date : 16-03-2023

2. General Objectives :

- 1. The pupils will be able to recall different Science related terms, formulas, symbols, rules, principles, laws, etc.
- 2. The pupils will be able to define different Science related terms.
- 3. The pupils will be able to develop Scientific attitude .
- 4. The pupils will develop powers of thinking and reasoning.
- 5. The pupils will develop a scientific and realistic attitude towards life.
- 6. The pupils will be prepared for elementary as well as higher education in different branches of science, economics, engineering, etc.
- 7. The pupils will develop an appreciation for the significance of the Scientific truth.

3. SPECIFIC OBJECTIVES

(I) KNOWLEDGE :

(II) (i) Pupil can define the terms like Cells etc.

(ii) Pupil can recall the terms like Cells, Organelles etc.

(II) UNDERSTANDING :

(i) Pupil can explain about cells, types of cells.

(ii) Pupil can able to give Examples of Prokaryotic and eukaryotic cells.

(III) APPLICATION :

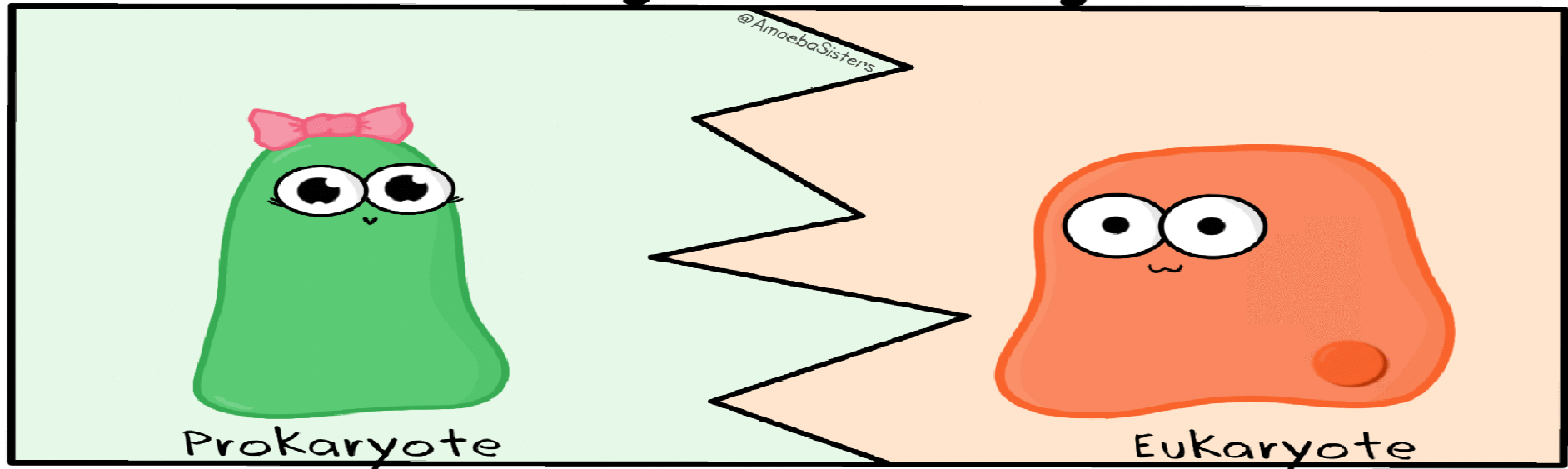
(i) Pupil will able to analyse the functions of Cells.

(I) SKILL : (i) Pupil can draw Cells and different organelles

4. TEACHING POINT :

1. Define Cells
2. Types of Cells
 - (i) Prokaryotic Cells
 - (ii) Eukaryotic Cells

Prokaryote vs. Eukaryote



5. TEACHING AIDS :

1. **General teaching aids:** Chalk, Black Board, Text Book, Duster etc.
2. **Specific Teaching aids :** Chart (A Diagram of Cells)



PRESENTATION :

Step	Teaching Point	Learning Outcome	Microteaching Skill
Pres enta tion	<p><u>1. Define Cell</u> : The smallest structural and functional unit of an organism, which is typically microscopic and consists of cytoplasm and a nucleus enclosed in a membrane.</p> <p><u>Questions :</u></p> <ol style="list-style-type: none"> 1. What is the functional and structural unit of life ? 2. Explain about Cells. 3. What is the composition of Cells ? 	<p>Knowledge (Recall)</p> <p>Understand (Explain)</p> <p>Knowledge (Recall)</p>	<p>Black Board writing</p> <p>Explaining</p> <p>Questioning</p>

Step	Teaching Point	Learning Outcome	Microteaching Skill
Pres enta tion	<p>2. Types of Cells : The Cells can be classified into two types on the basis of the membrane present in Nucleus or not. These are –</p> <p>(i) Prokaryotic Cells : Those cells which have no nuclear membrane is called as Prokaryotic cells. e.g., Bacteria, Some Protozoa etc.</p> <p>(ii) Eukaryotic Cells : Those Cells which have definite nuclear membrane is called Eukaryotic Cells. e.g., Tiger, Elephant, Human beings etc.</p> <p>Questions :</p> <ol style="list-style-type: none"> 1. Cells can be classified into how many types? 2. Define Prokaryotic Cells. 3. What is the difference between Prokaryotic cells and Eukaryotic Cells. 	<p>Knowledge (Recall)</p> <p>Knowledge(Define) Understand (Differentiate)</p>	<p>Explaining Skill</p> <p>Blackboard Writing</p> <p>Questioning</p>

ACHIEVING CLOSURE :

C L O S U R E	<p><u>Homework :</u></p> <ol style="list-style-type: none">1. Prepare a list of Examples of Prokaryotic Cells and Eukaryotic Cells .2. Draw a diagram of Cells and Identify the Cell Organelles.



LESSON PLAN

1. Identification of Data

Name of the School : Lakhimpur National Academy

Class : VIII (Eight)

Subject : Science

Name of the Lesson : Cells and its types.

Number of students : 26

Average age of the Students : 13+

Teachers Name : Dibyajyoti Saikia

Time : 45 minutes

Date : 24/04/2019

2. General Objectives :

- 1. The pupils will be able to recall different Science related terms, formulas, symbols, rules, principles, laws, etc.
- 2. The pupils will be able to define different Science related terms.
- 3. The pupils will be able to develop Scientific attitude .
- 4. The pupils will develop powers of thinking and reasoning.
- 5. The pupils will develop a scientific and realistic attitude towards life.
- 6. The pupils will be prepared for elementary as well as higher education in different branches of science, economics, engineering, etc.
- 7. The pupils will develop an appreciation for the significance of the Scientific truth.

3. SPECIFIC OBJECTIVES

- (I) KNOWLEDGE : (i) Pupil can define the terms like Cells etc.
 - (ii) Pupil can recall the terms like Cells, Organelles etc.
- (II) UNDERSTANDING : (i) Pupil can explain about cells, types of cells .
 - (ii) Pupil can able to give Examples of Prokaryotic and eukaryotic cells.
- (III) APPLICATION : (i) Pupil will able to analyse the functions of Cells.
- (I) SKILL : (i) Pupil can draw Cells and different organelles

4. TEACHING POINT :

1. Define Cells
2. Types of Cells
 - (i) Prokaryotic Cells
 - (ii) Eukaryotic Cells

5. TEACHING AIDS :

1. **General teaching aids:** Chalk, Black Board, Text Book, Duster etc.
2. Specific Teaching aids : Chart (A Diagram of Cells)

PRESENTATION:

Step	Teaching Point	Learning Outcome	Microteaching Skill
Pres enta tion	<p><u>1. Define Cell</u> : The smallest structural and functional unit of an organism, which is typically microscopic and consists of cytoplasm and a nucleus enclosed in a membrane.</p> <p><u>Questions :</u></p> <ol style="list-style-type: none"> 1. What is the functional and structural unit of life ? 2. Explain about Cells. 3. What is the composition of Cells ? 	<p>Knowledge (Recall)</p> <p>Understand (Explain)</p> <p>Knowledge (Recall)</p>	<p>Black Board writing</p> <p>Explaining</p> <p>Questioning</p>

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ACHIEVING CLOSURE :

C L O S U R E	<p><u>Homework :</u></p> <ol style="list-style-type: none">1. Prepare a list of Examples of Prokaryotic Cells and Eukaryotic Cells .2. Draw a diagram of Cells and Identify the Cell Organelles.