

Metrics ID	Metrics Deviation
2.3.4	ICT support is used by students in various learning situations such as

Academic Year	2018-19	2019-20	2020-21	2021-22	2022-23
Number of Students	50	50	0	55	55

## Attachment:-

1. Students PPT in PDF Format.
2. Students Conversion on whatsapp chat screenshots.
3. Lesson.

## ● पाठ टिपण ●

पाठ चौबरी शीतम सुवराज इजेरी क्रमांक ५

शाळा पुस्तक प्र. मिशन माध्यमिक विद्यालय नेहरूवार इयत्ता ८वी तुकडी व तारिख क्र. ५

पाठ गुरुवार दिनांक 3/4/23 विषय विज्ञान घटक पदार्थ: ज्ञापन्या नाप्यतीम

पाठ क्रमांक ५

पाठ्यांश घटक दुयोपेर व अपमार्जक (Detergents)

शैक्षणिक साहित्य चंद्र, इस्वर, गुजळी कस तदि इ.

विद्यार्थ्यांचे पूर्वज्ञान विद्यार्थ्यांना नैसर्गिक व मानवनिर्मित पदार्थाबद्दल माहिती आहे.

उद्दिष्टे	स्पष्टीकरणे
<p><b>ज्ञान:</b></p> <p>१) नैसर्गिक व मानवनिर्मित पदार्थाबद्दल माहिती देणे.</p> <p>२) मानवनिर्मित व नैसर्गिक पदार्थांची व्याख्या सांगणे.</p>	<p><b>विद्यार्थी:-</b></p> <p>१) नैसर्गिक व मानवनिर्मित पदार्थाबद्दल माहिती देणे.</p> <p>२) नैसर्गिक व मानवनिर्मित पदार्थांची व्याख्या सांगणे.</p>
<p><b>आकलने:</b></p> <p>१) दुयोपेर व अपमार्जक बद्दल माहिती देणे.</p>	<p>१) दुयोपेर व अपमार्जक बद्दल माहिती सांगणे.</p>
<p><b>इपमोपन:</b></p> <p>१) अपमार्जकाची माहिती प्रकार कोणते ते सांगणे.</p> <p>२) दुयोपेर कामी स्पष्ट करणे.</p>	<p>१) अपमार्जकाची माहिती व प्रकार कोणते ते सांगणे.</p> <p>२) दुयोपेरची कामी स्पष्ट करणे.</p>
<p><b>कोराव:</b></p> <p>१) दुयोपेरमधील घटकाची माहिती देणे.</p> <p>२) नैसर्गिक व मानवनिर्मित अपमार्जक कोणते याची माहिती देणे.</p>	<p>१) दुयोपेरमधील घटकाची माहिती देणे.</p> <p>२) नैसर्गिक व मानवनिर्मित अपमार्जक कोणते याची माहिती सांगणे.</p>





फलक लेखन

पाठ्याचे शीर्षक ३५) पदार्थ : आपसात वापरातील दिनांक

विषय :- विज्ञान • सत्र : ६-बी

० पाठ्याचा भाग : दुसरे, आपसात

१) नैसर्गिक पदार्थ	५) मानवनिर्मित आपसात
२) मानवनिर्मित पदार्थ	६) नैसर्गिक आपसात
३) दुसरे	७) सावण
४) आपसात	८) कृत्रिम सावण
	९) मृदु सावण

निरीक्षण

Confidence - Good.

Questioning skill - Good.

Communication with students - Good.

Teaching method - Good.

Board Writing - ~~Any~~ Need to improve.

Overall lesson - Very good.

मार्गदर्शकाची सही

*Spawar*  
अंतर्गत परीक्षकाची सही

*18/9/23*  
बाह्य परीक्षकाची सही

दिनांक :


दिनांक : 03/08/2023

दिनांक 3/8/23

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon  
Syllabus for B.Ed. Two years Annual Pattern (CBCS) as per NCTE regulation 2014  
First Year w.e.f. 2019-20

CB CS	Sr. No.	Area	Hours		Marks			Cred- its
			Teaching	Learnin- g	Int. Exa- m.	Ext. Exam	Total	
<b>A - Perspectives in Education</b>								
CC	PE1	Learning, Teaching in Childhood and Growing Up	85	40	20	80	100	4
CC	PE2	Education in Contemporary India and Genders, School, Society	85	40	20	80	100	4
CC	PE3	Language across the Curriculum- Knowledge and Curriculum	85	40	20	80	100	4
CC	PE4	Health, Yoga and Physical Education	85	40	20	80	100	4
<b>B - Curriculum and Pedagogic Studies</b>			0	0	0	0	0	0
DSE	CPS1	Curriculum and Pedagogic Studies School Subject-I	85	40	20	80	100	4
DSE	CPS2	Curriculum and Pedagogic Studies School Subject-II	85	40	20	80	100	4
<b>C - Engagement with the Field/Enhancing Professional Capacities</b>			0	0	0	0	0	0
AEC	EPC 1	Various tools, techniques and skills of teaching	40	20	0	50	50	2
AEC	EPC 2	Life Skills Education or Disaster Management	40	20	0	50	50	2
AEC	EPC 3	Reading and Reflecting on Texts of Parenting Education	40	20	50	0	50	2
AEC	EPC 4	Environmental Studies or School Management	40	20	50	0	50	2
SEC	EPC 5	Microteaching & observation of isolated skills and simulated lessons Total 6 lessons for each CPS (Teach+ Re teach= 1 lesson)	110	200	80	0	80	4
<b>D - Field Based Activities</b>			0	0	0	0	0	0
SEC	PE1	Case study of any one student from Std. V to XII or Psychological Experiment (any Five)	40	20	20	0	20	2
SEC	PE2	Prepare and submit term paper on any Education Commission in India	40	20	20	0	20	2




  
**NAAC**  
 Co-ordinator  
 J.E.S. College of Education  
 Nandurbar (MH)

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

SEC	PE3	Prepare the script on folk dialects in your region or Prepare the term paper on various dimensions of the curriculum and their relationship with the aims of education based on Indian Educationalist.	40	20	20	0	20	2
SEC	PE4	Prepare the report on - Organisation of games and sports tournaments or Learning and performing of basic yogic activities, asanas and pranayam, Kriyas and Meditation	40	20	20	0	20	2
SEC	CPS1	Prepare Year plan, unit plan, unit test and blue print on any unit on CPS I from Std. I to VII	40	20	20	0	20	2
SEC	CPS 2	Prepare Year plan, unit plan, unit test and blue print on any unit on CPS II from Std. I to VII	40	20	20	0	20	2
<b>Total</b>			1020	640	420	580	1000	48

  
**NAAC**  
 Co-ordinator  
 J.E.S.'s College of Education  
 Nandurbar (MH)



  
**PRINCIPAL**  
 Jijamata Education Society's  
 College of Education (B.Ed.)  
 Nandurbar (Dist.-Nandurbar)



CR CS	Sr. No.	Area	Teachi ng Hours	learni ng hours	Mar ks			Cre dits
					Int. Exam	Ext. Exam	Total	
<b>A - Perspectives in Education</b>								
CC	PE5	Guidance , Counseling and Inclusive Education	85	40	20	80	100	4
CC	PE6	Assesement and Evaluation in School Education	85	40	20	80	100	4
<b>B - Curriculum and Pedagogic Studies</b>			0	0	0	0	0	0
DSE	CPS3	Curriculum and Pedagogic Studies School Subject-I	85	40	20	80	100	4
DSE	CPS4	Curriculum and Pedagogic Studies School Subject-II	85	40	20	80	100	4
<b>C - Engagement with the Field/Enhancing Professional Capacities</b>			0	0	0	0	0	0
AEC	EPC 6	Applied paper on Internship	40	40	0	50	50	2
AEC	EPC 7	Drama and Art in Education or Critical Understanding of ICT	40	40	50	0	50	2
SEC	EPC 8	Practice Teaching & observation for School lessons(8) of CPS 1, CPS 2 and 8 lessons for CPS 3 and CPS 4	150	300	100	0	100	4
SEC	EPC 9	Internship Programme for 15 weeks in secondary school	540	135	220	0	220	8
<b>D - Field Based Activities</b>			0	0	0	0	0	0
	PE5	Visit a nearby special, inclusive and regular school. Make observations in terms of time table, teaching learning activities, infrastructure, child to child interaction and Parental support or Prepare a case study report on a disabled learner.	40	40	20	0	20	2




  
 Co-ordinator  
 Jijamata Education Society's  
 College of Education  
 Nandurbar (MH)

**PRINCIPAL**  
 Jijamata Education Society's  
 College of Education (B.Ed.)  
 Nandurbar (Dist. -Nandurbar)



	PE6	Prepare a term paper on various components of Guidance and Counseling or Prepare the report on visit of five parents of students studying in school.	40	40	20	0	20	2
	CPS3	Prepare Teaching Aid on any unit of CPS 3	40	40	20	0	20	2
	CPS 4	Prepare Annual Teaching Plan, Unit plan and Unit test with blue print on any unit of CPS 4	40	40	20	0	20	2
SEC	UPE	Annual one Lesson of each CPS for Std. V to X University Exam.	45	45	0	100	100	2
ok		<b>Total</b>	1315	880	530	470	1000	42

Year	Teaching Hours	learning hours	Int. Marks	Ext. Marks	Total	Credits
I	1020	640	420	580	1000	48
II	1315	880	530	470	1000	42
Total	2335	1520	950	1050	2000	90

  
**NAAC**  
 Co-ordinator  
 J.L.S.'s College of Education  
 Nandurbar (MH)



  
**PRINCIPAL**  
 Jhamata Education Society's  
 College of Education (B.Ed.)  
 Nandurbar (Dist. -Nandurbar)

# 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 :

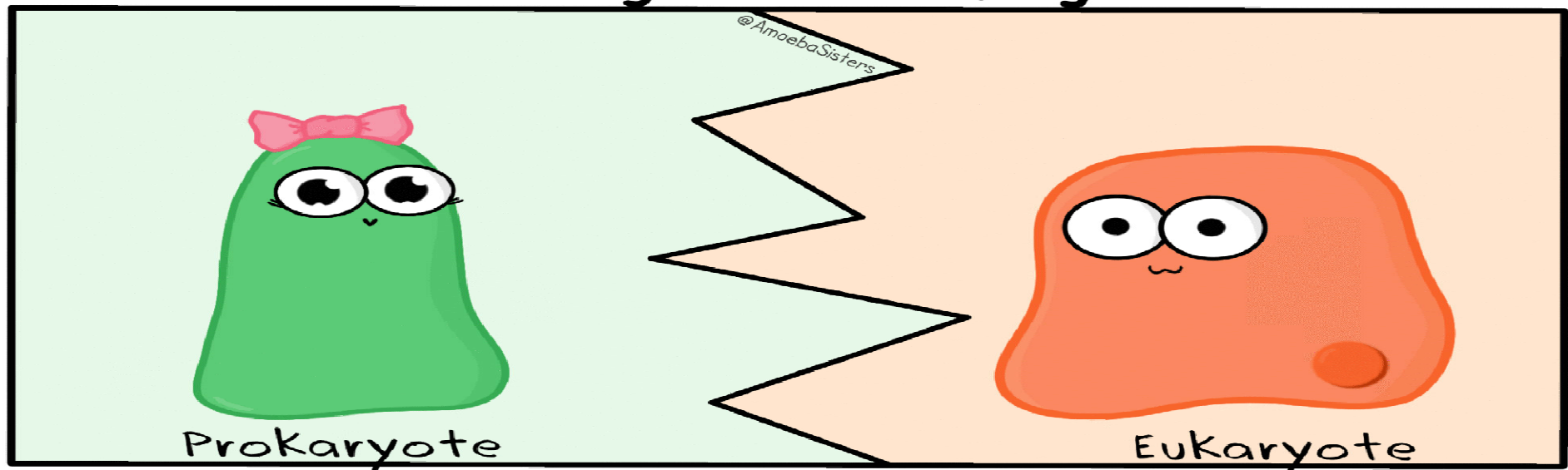
(i) Pupil will able to analyse the functions of Cells.

(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><b><u>1. Define Cell</u></b> : 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><b><u>Questions :</u></b></p> <ol style="list-style-type: none"><li>1. What is the functional and structural unit of life ?</li><li>2. Explain about Cells.</li><li>3. What is the composition of Cells ?</li></ol>	<p>Knowledge (Recall ) Understand (Explain) 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. <b>Types of Cells</b> : The Cells can be classified into two types on the basis of the membrane present in Nucleus or not. These are –</p> <p>(i) <b>Prokaryotic Cells</b> : Those cells which have no nuclear membrane is called as Prokaryotic cells. e.g., Bacteria, Some Protozoa etc.</p> <p>(ii) <b>Eukaryotic Cells</b> : Those Cells which have definite nuclear membrane is called Eukaryotic Cells. e.g., Tiger, Elephant, Human beings etc.</p> <p><b>Questions :</b></p> <ol style="list-style-type: none"> <li>1. Cells can be classified into how many types?</li> <li>2. Define Prokaryotic Cells.</li> <li>3. What is the difference between Prokaryotic cells and Eukaryotic Cells.</li> </ol>	<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><b><u>Homework :</u></b></p> <ol style="list-style-type: none"><li>1. Prepare a list of Examples of Prokaryotic Cells and Eukaryotic Cells .</li><li>2. Draw a diagram of Cells and Identify the Cell Organelles.</li></ol>



# 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><b><u>1. Define Cell</u></b> : 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><b><u>Questions :</u></b></p> <ol style="list-style-type: none"> <li>1. What is the functional and structural unit of life ?</li> <li>2. Explain about Cells.</li> <li>3. What is the composition of Cells ?</li> </ol>	<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. <b>Types of Cells</b> : The Cells can be classified into two types on the basis of the membrane present in Nucleus or not. These are –</p> <p>(i) <b>Prokaryotic Cells</b> : Those cells which have no nuclear membrane is called as Prokaryotic cells. e.g., Bacteria, Some Protozoa etc.</p> <p>(ii) <b>Eukaryotic Cells</b> : Those Cells which have definite nuclear membrane is called Eukaryotic Cells. e.g., Tiger, Elephant, Human beings etc.</p> <p><b>Questions :</b></p> <ol style="list-style-type: none"> <li>Cells can be classified into how many types?</li> <li>Define Prokaryotic Cells.</li> <li>What is the difference between Prokaryotic cells and Eukaryotic Cells.</li> </ol>	<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><b><u>Homework :</u></b></p> <ol style="list-style-type: none"><li>1. Prepare a list of Examples of Prokaryotic Cells and Eukaryotic Cells .</li><li>2. Draw a diagram of Cells and Identify the Cell Organelles.</li></ol>

● पाठ टिप्पण ●

नाम असम बुद्धा पाठीत खंडी क्रमांक 21

संख्या ६ कुकी प्रतिपादक

भाषा हिंदी विषय गणित पत्रक मोग मोनाचे प्रकार

पाठ क्रमांक 1

पाठ्यांश पत्रक मोग व मोनांचे प्रकार

शैक्षणिक लक्ष्य मुळाव्या पात्रा, खंड, उलट व

विद्यार्थ्यांचे पूर्वज्ञान विद्यार्थ्यांना गणित विषयात मोग व मोनांचे प्रकार माहीत नसेल

उद्दिष्ट	संपत्तीकरणे
1) <u>ज्ञान</u> शिक्षक मोग व मोनांचे प्रकार स्पष्टपणे माहीती देतात	1) विद्यार्थ्यांनी मोग व मोनांचा प्रकार माहीती प्राप्त करा 2) विद्यार्थ्यांना मोग व मोनांचे मोग माहीती प्राप्त करणे
2) <u>आकलन</u> शिक्षक विद्यार्थ्यांना मोग व मोनांशील मोग प्रकार स्पष्टपणे	1) विद्यार्थ्यांनी मोग व मोनांचा प्रकार स्पष्टपणे 2) विद्यार्थ्यांनी मोग विषयी योग्य उदाहरणे त्रिरित्वा करणे
3) <u>उपयोजन</u> शिक्षक विद्यार्थ्यांना मोग प्रकार स्पष्टपणे समजावून देतात	1) विद्यार्थ्यांनी मोग व मोनांचा मोगाचा मोगाचा उपयुक्त उदाहरणे देऊन 2) विद्यार्थ्यांनी मोग व मोनांचे प्रकार या संदर्भात उदाहरणे स्पष्ट करणे
4) <u>कौशल्य</u> शिक्षक विद्यार्थ्यांना मोग व मोनांचा मोगाचा मोगाचा उदाहरणे देतात	1) विद्यार्थ्यांनी मोगाचा त्रिरित्वा मोगाचा उदाहरणे देऊन 2) विद्यार्थ्यांनी मोगाचा उपयुक्त उदाहरणे देतात



5 September 2023

Sl. No.	Name	Roll No.	Grade	Section	Address
1	...	...	...	...	...
2	...	...	...	...	...
3	...	...	...	...	...
4	...	...	...	...	...
5	...	...	...	...	...
6	...	...	...	...	...
7	...	...	...	...	...
8	...	...	...	...	...
9	...	...	...	...	...
10	...	...	...	...	...

Sl. No.	Name	Roll No.	Grade	Section
1	...	...	...	...
2	...	...	...	...
3	...	...	...	...
4	...	...	...	...
5	...	...	...	...



सर्व द्वितीय वर्षाच्या  
विद्यार्थ्यांना सुचित करण्यात  
येते की आज दिनांक  
**05.09.2023** पासून नियमित  
तासिका सुरू झालेल्या  
आहेत याची नोंद घ्यावी.  
महत्त्वाचे महाविद्यालयात  
येताना दररोज न चुकता  
हजेरी पत्रकावरती सही करणे  
अनिवार्य राहिल ✍ प्राचार्य  
(आदेशानुसार)

★ 12:56 pm

Prof. Dhodasa Sir



Message





11 August 2023

Roll Number: [ ] [ ] [ ] [ ] [ ] [ ]

PARAB-15

EPC-2  
Monitor Management (ABC)  
(001182)



EPC2901182\_October2022\_B\_Ed\_withCredits\_Regularun...  
3 pages • 588 kB • PDF

★ 4:58 am ✓

Roll Number: [ ] [ ] [ ] [ ] [ ] [ ]

PARAB-14

EPC-4  
Life Skills Education (ABC)  
(001181)



EPC-2901181\_October2022\_B\_Ed\_withCredits\_Regularun...  
3 pages • 564 kB • PDF

★ 4:58 am ✓

Roll Number: [ ] [ ] [ ] [ ] [ ] [ ]

PARAB-16

EPC-1  
Various Tools, Techniques and Skills of Teaching (ABC)  
(001107)



EPC-1901107\_October2022\_B\_Ed\_withCredits\_Regularun...  
3 pages • 524 kB • PDF

★ 4:59 am



Message





JES S.Y. BEd College...

only admins can send messages



12 August 2023

★ 4:59 am ✓

Roll Number: [ ] [ ] [ ] [ ] [ ] [ ]

PARAB-01

PG-1

Learning, Teaching in Childhood and Emerging ICF (10)

0801202



901101\_October2022\_B\_Ed\_w  
ithCredits\_RegularunderCB...

5 pages • 1.1 MB • PDF

★ 5:00 am ✓

Roll Number: [ ] [ ] [ ] [ ] [ ] [ ]

PARAB-02

PG-2

Education in Contemporary India and Gender, School, Society (10)

0801202



901102\_October2022\_B\_Ed\_w  
ithCredits\_RegularunderCB...

5 pages • 851 kB • PDF

★ 5:01 am ✓

Roll Number: [ ] [ ] [ ] [ ] [ ] [ ]

PARAB-03

PG-3

Language Across the Curriculum: Knowledge and Curriculum (10)

0801202



901103\_October2022\_B\_Ed\_w  
ithCredits\_RegularunderCB...

4 pages • 753 kB • PDF

★ 5:01 am ✓



Message







JES S.Y. BEd College...

only admins can send messages



जमा करण, चापा चाप आवी.

★ 11:56 am

Prof. Bhadane Sir

प्रथम वर्ष अंतर्गत परीक्षा  
क्र.२.pdf

6 pages

103 kB



प्रथम वर्ष अंतर्गत परीक्षा  
क्र.२.pdf



6 pages • 103 kB • PDF

★ 3:28 pm

Prof. Sonali Tele Madam

First year

Internal exam -2

Sub- Marathi

प्रश्न १-पाठ नियोजनाचे महत्त्व  
लिहा.

किंवा

अविकारी शब्दाचे प्रकार लिहा.

प्रश्न २-मातृभाषा शिक्षकाची  
गुणवैशिष्ट्ये लिहा.

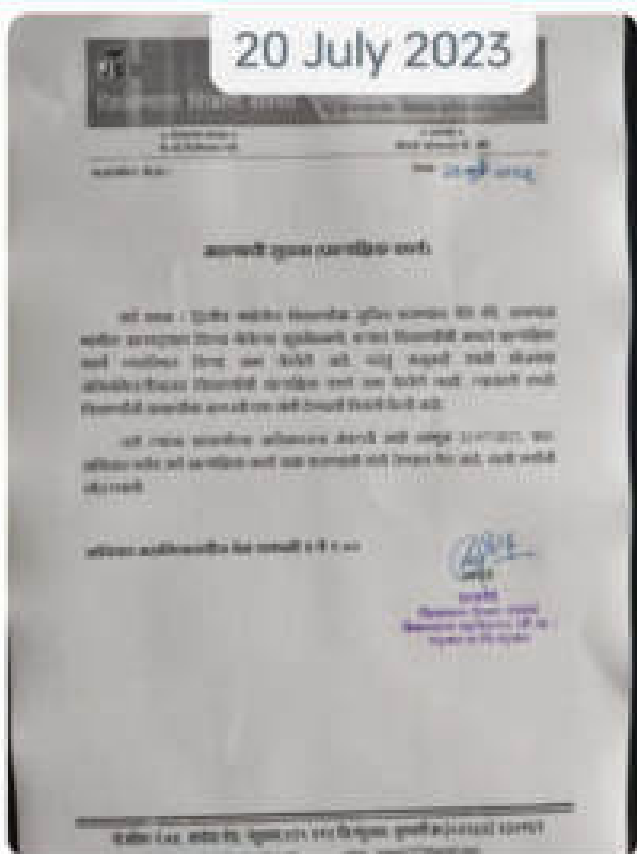


Message





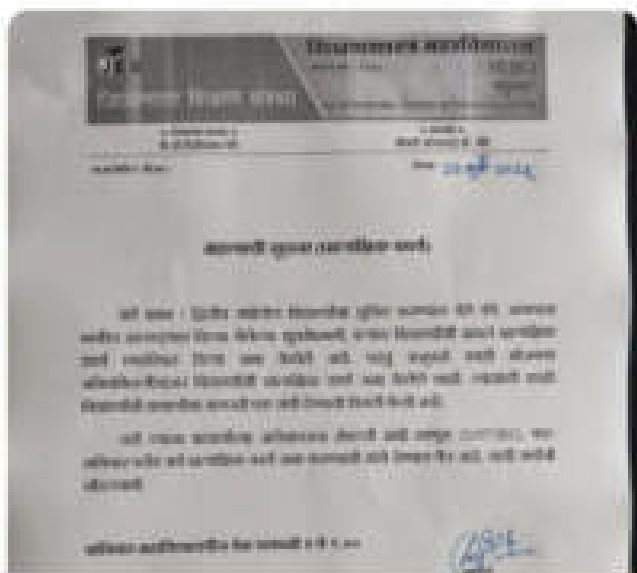
JES S.Y. BEd College...  
only admins can send messages



प्रात्यक्षिक कार्याची शेवटची संधी

★ 3:15 pm

Prof. Bhadane Sir



Message



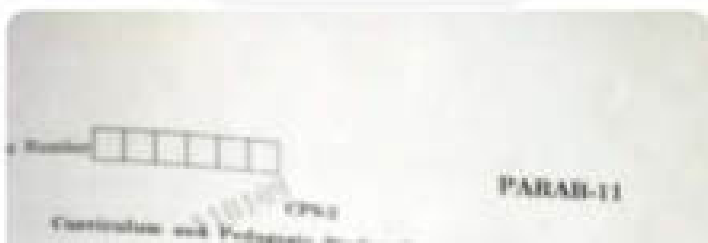


JES S.Y. BEd College...

only admins can send messages



Forw 14 July 2023



CPS- Geography SY.pdf

5 pages • 355 kB • PDF



★ 12:28 pm

Dr. Shinde Sir

Forwarded



PE5 - GUIDANC, COUNSELING & INC...

3 pages • 1.00 MB • PDF



★ 12:28 pm

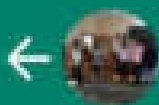
Dr. Shinde Sir

Forwarded



Message





JES S.Y. BEd College...

only admins can send messages

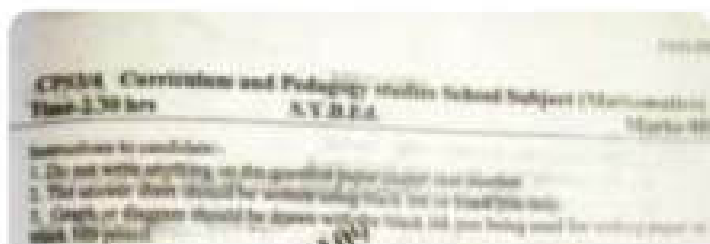


2 page 14 July 2023

★ 12:28 pm

Dr. Shinde Sir

➔ Forwarded



CPS-Maths SY.pdf

1 page • 155 kB • PDF



★ 12:28 pm

Dr. Shinde Sir

➔ Forwarded



CPS- History SY.pdf

5 pages • 361 kB • PDF



★ 12:28 pm

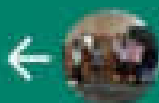
Dr. Shinde Sir

➔ Forwarded



Message





JES S.Y. BEd College...

only admins can send messages



Dr. Shinde Sir  
➔ Forwards 14 July 2023



PE1.pdf

5 pages • 392 kB • PDF



★ 12:28 pm

Dr. Shinde Sir

➔ Forwarded



PE2.pdf

5 pages • 361 kB • PDF



★ 12:28 pm

Dr. Shinde Sir

➔ Forwarded



PE3.pdf

4 pages • 286 kB • PDF



Message





↓ 17 kB

PRACTICAL

Subject:

CPS1- Mar, Eng, Hind,  
Math. CPS2- Geo, Hist,  
Science.

वरील सर्व विषयांसाठी  
(मेथड १/२) प्रात्यक्षिक कार्य  
म्हणून कोणत्याही एका (१ ली ते  
७ वी पर्यंतच्या) इयत्तेचे वार्षिक  
नियोजन, घटक नियोजन, घटक  
चाचणी संविधान तक्तासह  
लिहावयाचा आहे, याची सर्वांनी  
नोंद घ्यावी.

★ 12:33 pm

13 July 2023

Prof. Bhadane Sir

all rights reserved. No part of this work may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of the publisher.



Message



पत्रावली पाठ्य	पाठ्य पुस्तकें	विषय पुस्तिका
		विद्यार्थी मित्रांगी ज्ञान साधना कोमल व कोमलेश पुस्तक शा. बालक सचिन्तर महिली दोगाट ज्ञान पाठक पुस्तक कोमलेश कोमलेश सचिन्तर महिली दोगाट ज्ञान कोमलेश साध. इत्यादि काम दे देवील विद्या पुस्तक से ज्ञान दोगाट कोमलेश ज्ञानेश विद्या पुस्तक देवील पाठक ज्ञान कोमलेश साध शा. बालक महिली दोगाट ज्ञानेश
हेतुका	कोमल व कोमलेश पुस्तक	विद्यार्थी मित्रांगी ज्ञान साधना साहित्यिक महित्वा काग इत्यादि साध पुस्तक साधनी सचिन्तर महिली ज्ञानेश इत्यादि
विषय विकेपन	कोमलेश पुस्तक व साध ज्ञानेश इत्यादि पुस्तक कोमलेश इत्यादि काग ज्ञानेश काग कोमलेश साध दे साधेश ज्ञानेश	कोमल पुस्तिका काग कोमलेश पुस्तक

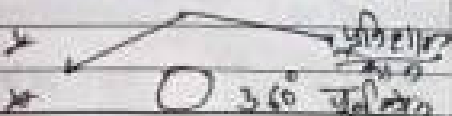
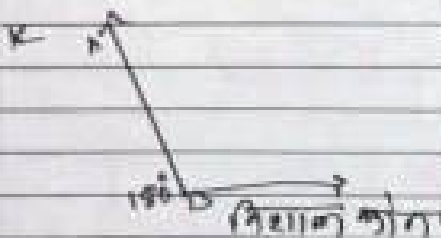
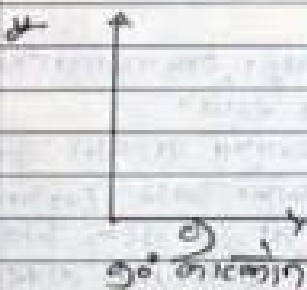
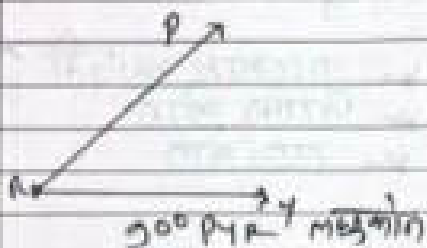
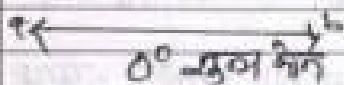
विद्यार्थी कृती

फलक कार्य / रोशनीक साधने

विद्यार्थी जायका काता

←

विद्यार्थी कासप्रवर्तन सोसास





विद्यार्थी कृति

कलक कर्म / शैक्षणिक सामग्री

विद्यार्थी प्रयोग करताना

कोन व कोनांच्या  
सुवाय जोडता

कोनांच्या प्रकार

विद्यार्थी अभ्यासपूर्णिक कौशल्य



विद्यार्थी अभ्यासपूर्णिक कौशल्य  
करताना

बुद्धी काडण्या  
मार्फत कोन व कोनांच्या  
सुवाय कोन व कोनांच्या  
नाम लिहावता

सर्व नमुना माफ

सर्व बाजूला  $a$  व  $b$   
सुवाय कोनाचे नाव  $\theta$

फलक लेखन

पाठ्ये कीर्तक **कीर्त व कीर्ताने प्रकार** दिनांक **विषय - अर्णित**

<ul style="list-style-type: none"> <li>५- कीर्त व कीर्ताने माप</li> <li>६- शुद्ध कीर्त वमाळ्या उपर्यव</li> <li>७- शुद्ध कीर्त भाङ्गी</li> <li>८- काळकीर्त भाङ्गी</li> <li>९- विराल कीर्त</li> <li>१०- सरळ कीर्त</li> </ul>	<ul style="list-style-type: none"> <li>५- प्रविशाल कीर्त</li> <li>६- पूर्ण कीर्त भाङ्गी</li> <li>(विशाल)</li> </ul>
--	---

विशेषण

- १) मूलमूल अंकुषणांवा उपर्यवस कुरुनय विदवाद्यरिम्मेर उमे राखे
- २) विदवायी सरभाग उत्तम
- ३) कीर्ताने प्रकार Explanation - Good
- ४) वू वी चा हटक निवडगे आवश्यक हो
- ५) वी आदिवाया वापर - OK

परिपरीक्षाणी सही

अंतर्णत परीक्षाणी सही

बाह्य परीक्षाणी सही

दिनांक

दिनांक : ०८/०८/२०२३

दिनांक ३१/०८/२३

प्रकार का मानक	मानक गुण	निष्कर्ष कृति
	<ul style="list-style-type: none"> <li>• शुद्ध शून्य           <ul style="list-style-type: none"> <li>→ सभी दोषहीन</li> <li>कोणों का योग शून्य</li> <li>विषट्क आकार के समान</li> <li>सबूत विभिन्न कोणों के</li> <li>समक तर्जनी। विभिन्न</li> <li>आकारों के कोणों का</li> <li>शून्य की तुलना में</li> <li>शून्य कोणों के मान</li> <li>0°</li> </ul> </li> </ul>	<p>विषट्क आकार कोणों की</p> <p>समक तर्जनी का योग</p> <p>व उपरि उक्त स्पष्ट</p> <p>करती है</p>
	<ul style="list-style-type: none"> <li>• सघुणित           <ul style="list-style-type: none"> <li>→ मानों 0° से 180°</li> <li>तक पर 180°</li> <li>से 180° तक</li> <li>आकारों के कोणों का</li> <li>संयुक्त मान</li> </ul> </li> </ul>	<p>विषट्क आकारों के मानों</p> <p>का योग या बड़े कोण</p> <p>संयुक्त मानों की</p> <p>समक तर्जनी व उपरि उक्त</p> <p>स्पष्ट करती है</p>
सिद्धांत		<ol style="list-style-type: none"> <li>1) शुद्ध शून्य संयुक्त मान</li> <li>2) सघुणित संयुक्त मान</li> <li>3) आकारों संयुक्त मान</li> <li>4) विषट्क कोण संयुक्त मान</li> </ol>
उदाहरण		<p>आकारों के मान 0° से 180° तक</p> <p>सकते हैं। 180° के मान</p> <p>शून्य का मान 0° अर्थात्</p>
नमूना प्रश्न		<ol style="list-style-type: none"> <li>1) आकारों संयुक्त मान</li> <li>2) सघुणित संयुक्त मान</li> <li>3) आकारों के मान तथा</li> </ol>