

श्री भैरवनाथ शिक्षण प्रसारक मंडळाचे,  
श्री भिमाशंकर बी. एड. कॉलेज

लांडेवाडी (चिंचोडी), ता. आंबेगाव, जि. पुणे. ४१० ५०३



पाठाचे टाचण (Lesson Note)

प्रशिक्षणाधीचे नाव : Dipmala Vinayak Mane रोल नं. : 01

शाळेचे नाव : Shree Shivajirao D. Adharao Patil Vidyalaya Landewadi

पाठ्य विषय : Science घटक : Biology

इयत्ता व तुकडी : 9<sup>th</sup>A उपघटक : classification of Plants.

दिनांक : 23/03/2023

अध्यापन पद्धती :

वेळ : 30 min

Demonstration & Explanation

पूर्वज्ञान : (Previous Knowledge)

Student knows structure and functions of plants.

गाभाभूत घटक : (Core Elements)

Inculcation of scientific temper

मूल्ये : (Values)

scientific attitudes

अध्यापनाची सूत्रे : (Teaching Maxims)

known to unknown.

प्रस्तावना : (Introduction)

Teacher introduces lesson by asking questions]

i) what are living organisms?

ii) what are the sources of food for all living organisms?

iii) Name any two fruits of this season (summer).

iv) Name any two flowers of this season.

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हेतुकथन : (Statement of aim)

So, Today, we are going to learn more about plants and the criteria on which they could be classified.

पाठ्य पुंके (Teaching Points)	उद्देश्ये व विशेषीकरण स्पष्टीकरण (Specific Aims & Specification)	शैक्षणिक साहित्य (Teaching Aids)
<p><b>पाठ्य पुंके (Steps)</b></p> <p><b>EXPLANATION</b></p> <p>Five Kingdom System proposed by Robert Whittaker for study of living organisms.</p> <p><u>Kingdom Plantae:-</u> The group of autotrophic living organisms having eukaryotic cells with cell walls is the group of plants. Plants have become autotrophic as they can perform photosynthesis with help of chlorophyll. Living organisms of Kingdom plantae are the main source of food for all other living organisms.</p> <p><u>Basis for Classification:-</u> The presence or absence of organs is first criterion of classification of plants. The presence or absence of separate conducting tissues for conduction of water and food is the next consideration. Seeds enclosed in fruits or not is also classification criteria. - absence or presence of flowers, fruits and seeds, plants are classified into cryptogams orphanogams phanogams → gymnosperms Angiosperms monocots dicots</p> <p><u>Division I - Thallophyta</u> - mainly grows in water Some grown in freshwater</p>	<p><u>Knowledge:-</u> Student tells classification of plants</p> <p><u>Understanding:-</u> student explains different classification of division of group.</p> <p><u>Application:-</u> Student gives examples of different divisions of plants.</p> <p><u>Skill:-</u> student search examples of division of plants</p>	

शिक्षक कृती (Teacher's Activity)	विद्यार्थी कृती (Pupil's Activity)
* Teacher shows Robert Whittaker's charts and explain using PPT slide	* student observes and listens carefully.
* Teacher explains group of plants using PPT slide.	* student listens & observes carefully.
* Teacher asks question. 'what is mean by autotrophic?'	* student gives answer 'producer produce own food'
* Teacher explains why plants are autotrophic using PPT slide.	* student listens carefully and observes carefully.
* Teacher explains main source of all living organisms using PPT slide.	* student listens & observes carefully.
* Teacher explains basis of plants for classification using PPT slide.	* student listens & observes carefully.
* Teacher explains criteria for classification using PPT slide	* student listens and observes carefully.
* Teacher explains classification of plants into two groups	* student listens & observes carefully.
* Teacher explains classification of Angiosperms.	* student listens & observes carefully.
* Teacher explains Thallophyta.	* student listens and observes carefully.

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पाठ्याच्या पायऱ्या (Steps)	पाठ्य मुद्दे (Teaching Points)	विशिष्ट उद्दिष्टे व विशेषीकरण स्पष्टीकरण (Specific Aims & Specification)	शैक्षणिक साहित्य (Teaching Aids)
RECAPITULATION	<p>while others grow in marine water.</p> <p>- Do not have particular parts roots, stems, leaves &amp; flowers</p> <p>- Autotrophic owing to the presence of chlorophyll called algae.</p> <p>- Unicellular or multicellular microscopic &amp; macroscopic. e.g. Spirogyra, Ulathesia, Chara.</p> <p><u>Division II - Bryophyta.</u></p> <p>- amphibious plants as grow in moist soil but need water for reproduction (are exception mosses)</p> <p>- thalloid, multicellular &amp; autotrophic.</p> <p>eg. Funaria, Riccia, Marchantia</p>		
EVALUATION			
APPLICATION			
HOMEWORK			

शिक्षक कृती (Teacher's Activity)	विद्यार्थी कृती (Pupil's Activity)
* Teacher shows diagrams of Thallophyta division on PPT slide	+ student listens & observes carefully.
* Teacher gives examples of Thallophyta division	+ student listens & observes carefully.
+ Teacher explains Bryophyta using diagram on PPT slide	+ student observe & listens carefully.
* Teacher gives examples of Bryophyta division	+ student listens & observes carefully.
* Teacher revises all points using PPT	+ student listens carefully.
i) Kingdom Plantae	
ii) Basis of Classification.	
iii) Thallophyta	
iv) Bryophyta.	
* Teacher asks evaluation based question	+ student gives answer.
i) what is mean by autotrophic?	i) Plants that can use their own food using light, water, carbon dioxide.
ii) which are organs of plants?	ii) stems, roots, fruit, flower, seeds etc.
iii) Name plants of angiosperms	iii) orchids
iv) Give examples of Bryophyta	iv) Funaria, Riccia, Marchantia
* Teacher asks application based question.	+ student gives answer
i) what are divisions of phanerogams?	i) gymnosperms b) Angiosperms
ii) what are divisions of angiosperms?	ii) a) monocots b) dicots
+ Teacher shows home work slide 'On what basis plants are classified?'	+ student notes down homework



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फलक लेखन  
 विषय : Science  
 दिनांक : 23/03/2023  
 इयत्ता : 9<sup>th</sup>  
 घटक : Biology  
 पुकडी : A  
 उपघटक : Classification of Plants

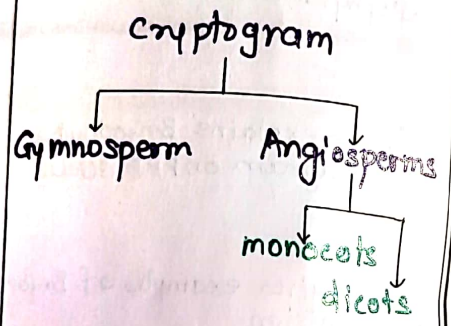
Kingdom Plantae

Autotrophic-organisms that can produce its own food using light, water, carbon dioxide.

Basis of Classification:-

- i) A presense or absense of organs
- ii) Presense or absense of flowers.

iii) Fruits , seeds .



bb  
 23/03/23  
 मार्गदर्शक प्राध्यापक सही

उद्देशनीय बाबी

उपचारात्मक सूचना



Shree Bhairavnath Shikshan Prasarak Mandal's  
 Shri Bhimashankar College of Education Of ( B. Ed )  
 Landewadi

Classification of Plants

Sub-Science

Std-9<sup>th</sup>  
 Div-A

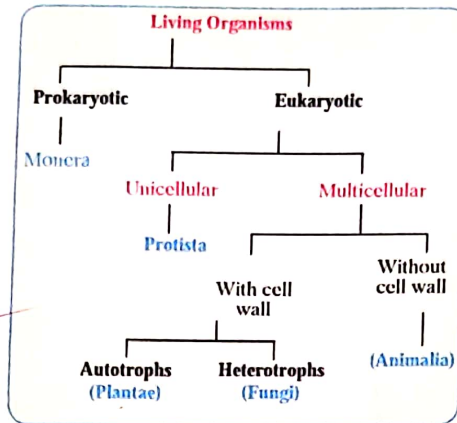
- Presented By- Dipmala Vinayak Mane
- Roll no- 01
- Year - B.Ed 1st year

Subtopics

- o Introduction
- o Kingdom Plantae
- o Basis for classification
- o Division I - Thallophyta
- o Division II - Bryophyta

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## 'Five Kingdom' classification by Robert Whittaker (1969)



## How are plant cells different from animal cells?

- o The group of autotrophic living organisms having eukaryotic cells with cell walls is the group of plants.
- o Plants have become autotrophic as they can perform photosynthesis with the help of chlorophyll.
- o Living organisms of kingdom plantae are the main source of food for all other living organisms

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## Basis for classification of Plants

- o Presence or absence of organs.
- o Presence or absence of separate conducting tissues for the conduction of food and water.
- o Presence or absence of seeds in plants.
- o Whether seeds are enclosed in fruits or not.
- o Absence of flower, fruits.

- o plants are classified as cryptogams or phanerogams.
- o Depending upon whether seeds are enclosed within a fruit or not, phanerogams are classified as gymnosperms and angiosperms.
- o Angiosperms are further classified as monocots or dicots depending upon the number of cotyledons in seeds.

## Division I - Thallophyta

- o Plants belonging to Division Thallophyta grow mainly in water. Some grow in fresh water, while others grow in marine water.
- o These plants do not have specific parts like root, stem, leaves and flowers.
- o They are autotrophic owing to the presence of chlorophyll. Such plants are called algae (singular alga).
- o Algae show great diversity. They are either unicellular or multicellular. Some are microscopic while others are macroscopic (large).
- o Examples : Spirogyra, Ulothrix, Ulva, Chara, Sargassum, etc.
- o Different types of Fungi, such as yeasts and moulds which do not possess chlorophyll have also been (as per old method of classification) included in this group.

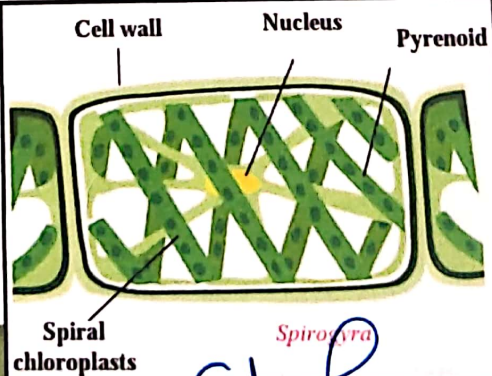


*Ulva*



*Chara*

Plants of the Thallophyta division.

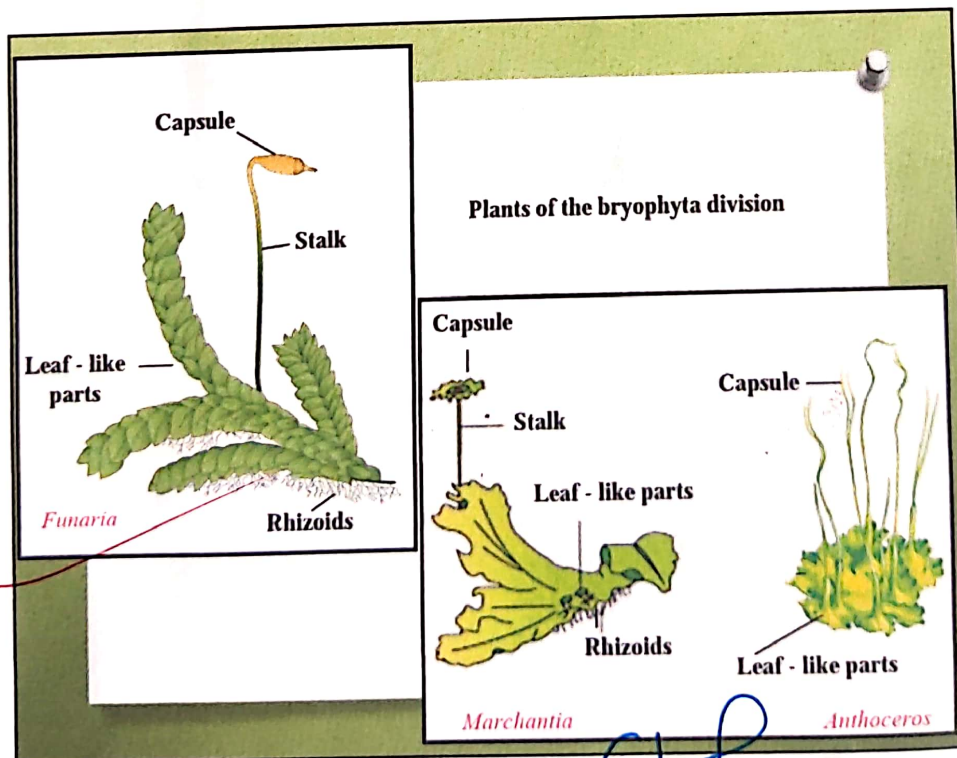


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## Division II - Bryophyta

- Plants belonging to the division Bryophyta are called amphibious plants as they grow in moist soil, but need water for reproduction, thus sharing two habitats.
- Plants are mostly thalloid (Exception -Mosses), multicellular and autotrophic.
- The plant body of bryophytes is flat and ribbon like without true roots. Instead of roots they possess rhizoids.
- They do not possess conducting tissues for the conduction of food and water.
- Examples : Funaria (moss), Riccia, Marchantia, Anthoceros, etc.



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## Recapitulations

- Living organisms of kingdom plantae are the main source of food for all other living organisms
- Presence or absence of organs is first criteria of classification.
- Depending upon whether seeds are enclosed within a fruit or not, phanerogams are classified as gymnosperms and angiosperms.
- Plants belonging to Division Thallophyta grow mainly in water. **Examples** : Spirogyra, Ulothrix, Ulva, Chara, Sargassum, etc.
- Plants belonging to the division Bryophyta are called amphibious plants as they grow in moist soil, **Examples** : Funaria (moss), Riccia, Marchantia, Anthoceros, etc.

## Evaluation

- i. What is mean by autotropic?
- ii. Which are organs of plant?
- iii. What is algae?
- iv. Give examples of Bryophata.

## Application

- What are divisions of phenerograms?
- What are divisions of Angiosperm?

# Homework

\*On What basis plants are classified?

THANK YOU

छात्रसेवाकाळ पाठ टाचण  
मूल्यमापन तक्ता

पदनिश्चयन श्रेणी - १) असमाधानकारक २) साधारण ३) समाधानकारक ४) उत्कृष्ट



अ.क्र.	उपमुद्दे	१	२	३	४	५
१	पाठ टाचण पूर्व तयारी					✓
२	आशय, अध्यापन पद्धती, गाभा घटक मूल्य, जीवन कौशल्य निवड					✓
३	उद्दिष्टानुरूप पाठ टाचण				✓	
४	पाठ टाचण नीटनेटकेपणा व परिपूर्णता				✓	
५	पाठ टाचण मार्गदर्शन पाठपुरावा			✓		
एकूण मिळालेले गुण = २५ पैकी		२१				

गुणात्मक प्रत्याभरण	सुधारणात्मक प्रत्याभरण
<ul style="list-style-type: none"> <li>* lesson note &amp; pre planning of lesson note was proper</li> <li>* selection of content is proper for lesson note</li> <li>* teaching method was proper</li> <li>* lesson note was proper.</li> <li>* neatness was good.</li> </ul>	<ul style="list-style-type: none"> <li>* Take follow up to teacher in preparing lesson note.</li> </ul>

*(Signature)*

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*(Signature)*  
23/11/2023

निरीक्षक प्राध्यापक स्वाक्षरी

श्री भैरवनाथ शिक्षण प्रसारक मंडळाचे,  
श्री भिमाशंकर बी. एड. कॉलेज

लांडेवाडी (चिंचोडी), ता. आंबेगाव, जि. पुणे. ४१० ५०३



पाठाचे टाचण (Lesson Note)

प्रशिक्षणार्थीचे नाव : Dipmala Vinayak Mane रोल नं. : 01

शाळेचे नाव : Shree Shivajirao D. Adharao Patil Vidyalaya  
Landewadi

पाठ्य विषय : Mathematics घटक : Geometry

इयत्ता व तुकडी : 8<sup>th</sup> A. उपघटक : Circle (Chord & Arc)

दिनांक : 16/03/2023 अध्यापन पद्धती : \_\_\_\_\_

वेळ : 30 min. Analysis.

पूर्वज्ञान : (Previous Knowledge)

Student knows the concept circle-chord.

गाभाभूत घटक : (Core Elements)

Democracy, Secularism, Equalitarianism.

मूल्ये : (Values)

Sensitivity, Gender equality.

अध्यापनाची सूत्रे : (Teaching Maxims)

known to unknown.

प्रस्तावना : (Introduction)

Teacher draws diagram of circle on board and asks question.

- i) Seg OD is \_\_\_\_\_ of circle.
- ii) Seg AB is \_\_\_\_\_ of circle
- iii) Seg PQ is \_\_\_\_\_ of the circle.
- iv) \_\_\_\_\_ is a central angle.

As we all know all parts of the circle.

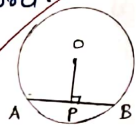
हेतूकथन : (Statement of aim)

so, today we are going to study circle and properties of chord

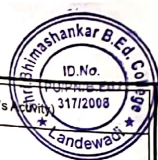
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पाठ्याच्या पायथ्या (Steps)	पाठ्य मुद्दे (Teaching Points)	उद्दिष्टे व विशेषीकरण स्पष्टीकरण (Specific Aims & Specification)	शैक्षणिक साहित्य (Teaching Aids)
E X P L A N A T I O N	<p><b>Properties of chord of a circle.</b>            Draw chord AB of circle with centre O.            Draw a perpendicular OP to chord AB.</p> <p>Draw five different radii circles. Draw a chord &amp; perpendicular from centre to each chord in each circle. Verify with divider that two parts of chords are equal.</p> <p>The perpendicular drawn from the centre of a circle to its chord bisects the chord.</p>	<p><b>Knowledge:-</b>            student tells chords of circle and its properties.</p> <p><b>Understanding:-</b>            student explains properties of chords of circle.</p> <p><b>Application:-</b>            Student solves examples based on chord of circle.</p> <p><b>Skill:-</b>            student solves examples of circle based on chord in less time.</p>	<p>Scale, Protractor</p> <p>Scale protractor set square.</p>
			
	<p><b>Activity</b>            Draw five circles of different radii on paper. Draw a chord in each circle. Find the midpoint of each chord. Join the centre &amp; midpoint of the chord. Name the chord as AB &amp; midpoint of chord as P. Check with set square that <math>\angle APO</math> or <math>\angle BPO</math> are right angles.</p>		

शिक्षक कृती (Teacher's Activity)	विद्यार्थी कृती (Pupil's Activity)
<p>+ Teacher draw circle on Blackboard and draw perpendicular on chord.</p> <p>+ Teacher draws five circles with different radii.</p> <p>+ Teacher draws perpendicular to chords and verify two circles using divider and explains.</p> <p>+ Teacher tells student to verify remaining three circles.</p> <p>+ Teacher writes property of chord on blackboard along with diagram and explains it.</p>	<p>+ student listens &amp; observes carefully.</p> <p>+ student observes carefully.</p> <p>+ student observes and listens carefully.</p> <p>+ student observes carefully and verify on blackboard.</p> <p>+ student listens &amp; observes carefully.</p>
<p>+ Teacher draws circle on papers and draws chords on them.</p> <p>+ Teacher joins midpoint of chord to center using perpendicular drawn on chord.</p> <p>+ Teacher uses set square to verify that angle is right angle and asks student to verify.</p>	<p>+ student observes carefully.</p> <p>+ student observes carefully.</p> <p>+ student observes carefully and verify carefully.</p>



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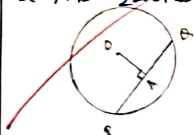
पाठ्याच्या पायऱ्या (Steps)

पाठ्य मुद्दे (Teaching Points)

विशिष्ट उद्दिष्टे व विशेषीकरण स्पष्टीकरण (Specific Aims & Specification)

शैक्षणिक साहित्य (Teaching Aids)

the centre of a circle & midpoint of its chord is perpendicular to the chord.  
 Ex. In circle with centre O seg PQ is a chord of length 7cm. Seg OA ⊥ chord PQ then find ∠CAP  
 seg OA ⊥ chord PQ - Point A is midpoint of chord PQ  
 $\therefore \angle(PA) = \frac{1}{2} \angle(PQ) = \frac{1}{2} \times 7 = 3.5 \text{ cm}$



scale  
 protractor

EVALUATION

APPLICATION

HOMEWORK

शिक्षक कृती (Teacher's Activity)

विद्यार्थी कृती (Pupil's Activity)

\* Teacher property of perpendicular on chords.

\* student listens & observes carefully.

\* Teacher writes example on black board.

\* student observes carefully.

\* Teacher solves example on board.

\* student listens & observes carefully.

Teacher revises all points  
 i) Property I of chord.  
 ii) Property II of chord.

\* student listens and observes carefully.

\* Teacher asks students evaluation based question  
 i) what does perpendicular drawn from circle to chord?  
 ii) what is measure of angle ∠OPB?

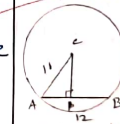
\* Student listens carefully and answers.  
 i) It bisects chord.

ii) 90°



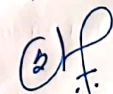
\* Teacher asks student application based question  
 i) C is the centre of circle whose radius is 10cm. The length of chord is 12cm. Find ∠CBP

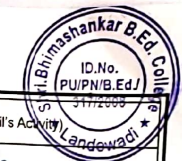
\* Student gives answer.  
 $\angle CPB = 90^\circ$   
 $AC = 10 \text{ cm}$   
 $AB = 12 \text{ cm}$   
 According to property,  
 $AP = BP$   
 $\therefore BP = 12/2 = 6 \text{ cm}$   
**BP = 6 cm**



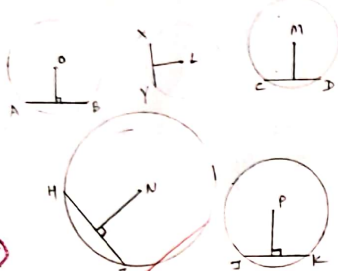
\* Teacher gives homework  
 In a circle with centre P chord AB is drawn of length 13cm, seg PQ ⊥ chord AB. then find ∠QBP

\* student note down in his notebook.

  
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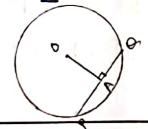


फलक लेखन  
 दिनांक : 16/03/2023 विषय : Mathematics इयता : 8  
 घटक : Geometry तुकडी : A  
 उपघटक : Circle (Chord)



I) The perpendicular drawn from the centre of a circle to its chord bisects the chord.  
 II) The segment joining the centre of a circle & midpoint of its

Chord is perpendicular to the chord.  
 Ex. The circle with centre O seg PQ is a chord of length 7cm. seg OA  $\perp$  Chord PQ, then Find  $\angle$  CAP  
 seg COA  $\perp$  Chord PQ  
 $\therefore$  Point A is midpoint of chord PQ  
 $\therefore \angle$  (PA) =  $\frac{1}{2} \angle$  (PQ) =  $\frac{1}{2} \times 7 = 3.5 \text{ cm}$



Adhikari  
 24/02/23  
 मुख्याधिक प्राध्यापक सही

उल्लेखनीय बाबी

- \* Lesson note was neat and proper
- \* Introduction was good
- \* Statement of aim stated clearly
- \* Explanation was done by giving examples
- \* Content knowledge was good.

उपघारात्मक सूचना

- \* Want active participatbh
- \* Rough Black board on proper time

\* Over all Impact was good.

दिनांक : 16/3/2023  
 निरीक्षक प्राध्यापक सही

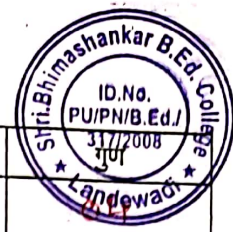
शैक्षणिक साहित्य  
 Teaching Aids



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# छात्रवेवाळाळ पाठ मूल्यमापन तक्तता

१) पाठ टाचण व तयारी :- ५ गुण २०५



अ.क्र.	उपमुद्दे
१)	परिपूर्णता / अचूकता / व्यवस्थितपणा / नीटनेटकेपणा व स्वच्छता, पाठ टाचण

२) प्रस्तावना व हेतुकथन :- ६ गुण २०५

अ.क्र.	उपमुद्दे	नाही	मध्यम	चांगली
२.१	आशयाशी संबंधित व चेतक विविधता			
२.२	पूर्वज्ञान पडताळणी, आकर्षकता, नाविन्यता, शैक्षणिक साधनांचा वापर	०	१	२
२.३	हेतुकथनाची स्पष्टता	०	०.५	१
२.४	घटक व उपघटकाचे लेखन	०	०.५	१
२.५	प्रस्तावना व हेतुकथनाची परिणामकारकता	०	०.५	१
एकूण मिळालेले गुण =				

३) विषय विस्तार व सादरीकरण :- २२ गुण २२१

अ.क्र.	उपमुद्दे	पूर्णपणे असमाधानकारक	बरा	मध्यम	चांगला	उत्कृष्ट
३.१	प्रश्न स्पष्टता, अचूकता व दर्जा, विचारण्याची पद्धत उत्तरांचा स्विकार	०	१	२	३	४
३.२	फलक लेखन - दर्जा, अचूकता, आकर्षकता	०	१	२	३	४
३.३	स्पष्टीकरण, कथनातील स्पष्टता व ओघवतेपणा	०	१	२	३	४
३.४	चेतक विविधता, कृतीयुक्त सहभाग, शैक्षणिक साधनांचा वापर, संवेदन लक्षातील बदल, हालचाल व हावभाव	०	१	२	३	४
३.५	वर्ग वातावरण - शिस्त, शिक्षक विद्यार्थी आंतरक्रिया	०	१	२	३	४
३.६	समारोप	०	०.५	१	१.५	२
एकूण मिळालेले गुण =						

४) मूल्यमापन व स्वाध्याय :- ४ गुण २०३

अ.क्र.	उपमुद्दे	पूर्णपणे असमाधानकारक	बरा	मध्यम	चांगला	उत्कृष्ट
४.१	संकलन आशयानुरूप, सृजनात्मक उपयोजन	०	१	२	३	४

५) गाभा घटक, मूल्य, जीवन कौशल्य वापर :- २ गुण २०२

गाभा घटक, मूल्य, जीवन कौशल्य निवड व अध्यापनात समावेश	निरीक्षक अभिप्राय used in lesson
--	-------------------------------------

६) आशय प्रभुत्व :- ६ गुण २०५

आशय प्रभुत्व	निरीक्षक अभिप्राय good.
--------------	----------------------------

७) पाठाचा एकंदरित प्रभाव :- ५ गुण २०४

वर्ग व्यवस्थापन, वेळेचे व्यवस्थापन	निरीक्षक अभिप्राय good.
------------------------------------	----------------------------

८) इतर मुद्दे :-

१) मार्गदर्शक प्राध्यापकाची सही - आहे / नाही

२) वेशभूषा योग्य - आहे / नाही

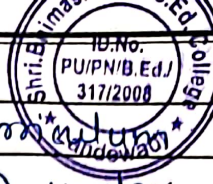
३) स्वच्छता / टापटीप / नीटनेटकेपणा - आहे / नाही.

एकूण मिळालेले गुण =	५५
एकूण गुण =	५०

निरीक्षक प्राध्यापक सही =  
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### ३) अनुभवी शिक्षक पाठ निरीक्षण

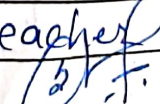


१) प्रस्तावना : Saintribai Phule Pune University, (Current year of BEd 2022-23, First year course-110CB), under this activity of 'Internship' some projects were implemented. Internship is, the soul of teacher's training. The student-teacher gets the real experience of class teaching for very short continuous period on any of the selected school. Under this program we had planned the internship between

During internship we get the real experience of the environment and working system of the school. While observing the experienced teachers lessons, the selection of teaching methods, teaching aids, class control, co-relation of teachers-students, evaluation and assessment techniques were closely experienced, which is going to be real experience of working in school helping in future.

२) उद्देश्ये (पाठनिरीक्षणाची) :

- i) To get the opportunity to study the creativity and innovative methods of teaching used by an experienced teacher.
- ii) To observe the skill of an experienced teacher.
- iii) To appreciate the methods of making teaching material by experienced teachers.
- iv) To observe the skill of class control by an experienced teacher.
- v) To demonstrate the qualities of the experienced teacher.
- vi) To appreciate and learn about how to keep the subject knowledge like an experienced teacher.
- vii) To observe the skills of blackboard writing explanation, use of proper teaching aids demonstration, question skills, stimulus variation of an experienced teacher.

  
Principal

३) पाठ निरीक्षण नियोजन :

Under B.Ed-I curriculum course - 110CB2- Internship, we got an opportunity to observe the classes of the experienced teacher during the internship. Our college Shree Bhimashankar College of Education, Landewadi created this opportunity for us. The principal of Shree Shivajirao D. Adhalrao-Patil Vidyalaya Landewadi - Mr. Dake S.L. has given us the permission to observe the lessons of experienced teachers. After that I met teachers of my methods (science & maths) who are teaching faculty of school and taken their permission to observe their lessons. I also discussed about dates and time of observation with the help of my team-coordinator. According to timetable I did the observation of the experienced teachers of method I-Science & method-II-maths. Time Table is as follows:-

Sl. No.	Subject	Sub-Teacher	Std	Points - Topic/subtopic.	Date	Sign
1.	Science	Mr. Adhalrao R.S.	VIA	Light and formation of shadow	02/03/2023	[Signature]
2.	Science	Mr. Waghmare B.S.	VIII A	Reflection of light	04/03/2023	[Signature]
3.	Maths	Mr. Waghmare N.C.	VII A	Statistics	03/03/2023	[Signature]
4.	Maths	Mr. Dake S.L.	IX A	Surface area and volume.	06/03/2023	[Signature]

अध्यापन पद्धती :- 9

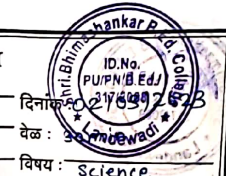
अनुभवी शिक्षक पाठ निरीक्षण

अनुभवी शिक्षकाचे नाव :- Mr. Adhalrao R.S.

शाळा :- Shree Shivajirao D. Adhalrao Patil Vidyalaya Landewadi

इयता :- 6<sup>th</sup> तुकडी :- A

घटक :- 14. Light and formation of shadow



विषय :- science

अ) अध्यापनाचे निरीक्षण :-

- प्रस्तावना / प्रेरणा :- Teacher introduced the topic by giving day to day examples related to light phenomena.
- स्वचीकरण/कथन/दिदर्शन :- Teacher explained formation of shadow using different examples.
- प्रश्नकौशल्य :- Teacher asked various questions based on light, propagation of light and reflection of light.
- चेतकविविधता :- Teacher used voice modulation while explaining examples.
- शिक्षक विद्यार्थी आंतरक्रिया :- Teacher involves students in activities and discussion.
- फलक लेखन व शैक्षणिक साधनांचा वापर :- Teacher utilised blackboard properly and used teaching aids.
- वर्ग व्यवस्थापन :- Teacher managed class very well by maintaining proper discipline.
- प्रेरणा व प्रबलन :- Teacher motivated student to find out more examples of phenomena of light.
- समस्या प्रधान विद्यार्थ्यांशी संवाद :- Teacher cleared the doubts and queries of students by explaining more examples.
- अध्यापनातील नाविन्यता :- Teacher used teaching aids.

19) मूल्यमापन :- Teacher evaluated students by asking questions.

ब) अध्येयनार्थीचे निरीक्षण :-

- अध्यापनाला दिलेला प्रतिसाद :- students answered well for questions asked by teachers.
- अध्यापनाकडे लक्ष :- students were attentive in the class and curious about next.
- अध्येयनाशी समरसता :- students shared some examples on their own and also answered questions correctly.
- अध्येयनाचा आनंद :- students enjoyed the activities and took active participation in the discussion.
- वर्ग आंतरक्रिया :- The teacher ensured that every student is taking part in discussion in the class by asking questions.

[Signature] अनुभवी शिक्षक सही

[Signature] निरीक्षक विद्यार्थी शिक्षक सही

[Signature] निरीक्षक प्राध्यापक सही

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## अनुभवी शिक्षक पाठ निरीक्षण मूल्यमापन तबला

निरीक्षण श्रेणी - १) असमाधानकारक २) साधारण ३) समाधानकारक ४) चांगला ५) उत्कृष्ट

अ.क्र.	उपसूचे	१	२	३	४	५
१	पाठ निरीक्षण नियोजन				✓	
२	प्रत्यक्ष पाठनिरीक्षण					✓
३	विद्यार्थ्यांच्या अध्ययनाचे निरीक्षण				✓	
४	पाठ निरीक्षण निष्पत्ती				✓	
५	शैक्षणिक उपयुक्तता व महत्त्व				✓	
एकूण मिळालेले गुण = २५ पैकी		21				

गुणात्मक प्रत्याभरण	सुधारणात्मक प्रत्याभरण
<ul style="list-style-type: none"><li>* permission was take for lesson observation</li><li>* planning of lesson observation was proper</li><li>* student learning observation done properly</li></ul>	<ul style="list-style-type: none"><li>* Ask queries to teacher after lesson observation</li></ul>

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21/3/2023

निरीक्षक प्राध्यापक स्वाक्षरी

अध्यापन पदवी :- १ अनुभवी शिक्षक पाठ निरीक्षण

अनुभवी शिक्षकाचे नाव :- Waghmare R.S.  
दिनांक : 04/03/2023  
शाळा :- Shree Shivaji Rao D. Adharoo Patil Vidyalaya  
वेळ : 30 min  
इयत्ता :- ८<sup>th</sup> तुकडी :- Landewadi  
विषय :- science  
घटक :- Physics उपघटक :- Reflection of Light

अ) अध्यापनाचे निरीक्षण :-

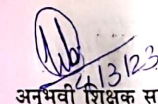
- १) प्रस्तावना / प्रेरणा :- Teacher asked questions to students on previous knowledge of students about the topic.
- २) स्पष्टीकरण/कथन/दिग्दर्शन :- Teacher explained concept using diagrams examples and showing charts and video.
- ३) प्रश्नकौशल्य :- Teacher asked questions while teaching topic.
- ४) घटकविविधता :- Teacher used smart class to explain the topic.
- ५) शिक्षक विद्यार्थी आंतरक्रिया :- The teacher tried to interact with every student in the class.
- ६) फलक लेखन व शैक्षणिक साधनांचा वापर :- Teacher used blackboard very well and used proper teaching aids.
- ७) वर्ग व्यवस्थापन :- Class was very well managed by teacher.

ब) प्रेरणा व प्रबलन :-

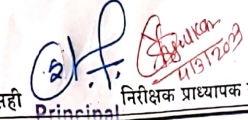
- Teacher appreciated answers given by students and motivated them.
- १) समस्या प्रधान विद्यार्थ्यांशी संवाद :- Teacher asked few questions and clarified doubts of each and every student.
- १०) अध्यापनातील नाविन्यता :- Teacher used video and diagram charts.
- ११) मूल्यमापन :- Teacher evaluated students by asking some questions.
- ब) अध्ययनार्थींचे निरीक्षण :-
- १) अध्यापनाला दिलेला प्रतिसाद :- Students answers well to teachers for questions asked by him.
- २) अध्यापनाकडे लक्ष :- student listened and observed video and all teaching aids and paid attention to teacher.
- ३) अध्ययनाशी समरसता :- students were actively participated in the session of question-answers.

४) अध्ययनाचा आनंद :-

- Students enjoyed various teaching aids. Teacher showed video, asked questions.
- ५) वर्ग आंतरक्रिया :- Teacher showed video, asked questions and made sure each and every student understood all concepts taught by him.

  
13/3/23  
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निरीक्षक विद्यार्थी शिक्षक सही

  
Principal  
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**अनुभवी शिक्षक पाठ निरीक्षण  
मूल्यमापन तबता**

पदनिश्चयन श्रेणी - १) असमाधानकारक २) साधारण ३) समाधानकारक ४) चांगला ५) उत्कृष्ट

अ.क्र.	उपमुद्दे	१	२	३	४	५
१	पाठ निरीक्षण नियोजन					✓
२	प्रत्यक्ष पाठनिरीक्षण				✓	
३	विद्यार्थ्यांच्या अध्ययनाचे निरीक्षण					✓
४	पाठ निरीक्षण निष्पत्ती				✓	
५	शैक्षणिक उपयुक्तता व महत्व				✓	
एकूण मिळालेले गुण = २५ पैकी		22				

गुणात्मक प्रत्याभरण	सुधारणात्मक प्रत्याभरण
<p>* planning of lesson observation was good</p> <p>* Lesson observation done properly</p> <p>* student learning observation done properly</p>	<p>* ask queries to teacher after lesson observation</p>

*Signature*  
५/१२/२०२३

निरीक्षक प्राध्यापक स्वाक्षरी

अध्यापन पद्धती :- २ अनुभवी शिक्षक पाठ निरीक्षण

अनुभवी शिक्षकाचे नाव :- Mr. Waghmare N.C.

शाळा :- Shree Shivajirao Adhalrao Patil Vidyalaya

दिनांक: 03/08/2023

इयता :- ७

वृकडी :- A

वेळ: ३०min

घटक :- Statistics

विषय: Maths.

उपघटक: Average & frequency distribution table.

अ) अध्यापनाचे निरीक्षण :-

१) प्रस्तावना / प्रेरणा :- Teacher asked questions on the previous knowledge.

२) स्पष्टीकरण/कथन/दिदर्शन :- Teacher explained concept by giving examples of day to day life.

३) प्रश्नकौशल्य :- Teacher asked questions based on concepts.

४) घेतकविधिता :- Teacher used voice modulation while explaining examples.

५) शिक्षक विद्यार्थी आंतरक्रिया :- Students asked questions and cleared their doubts.

६) फलक लेखन व शैक्षणिक साधनांचा वापर :- Teacher used colour chalk on blackboard.

७) वर्ग व्यवस्थापन :- Class was maintained by teacher. proper discipline was maintained.

८) प्रेरणा व प्रबलन :- Teacher asked examples based on concepts and encouraged student to solve examples.

९) समस्या प्रधान विद्यार्थ्यांशी संवाद :- Teacher cleared doubts of students and paid attention to slow learners.

१०) अध्यापनातील जाविच्यता :- Teacher used teaching aids.

११) मूल्यमापन :- Teacher evaluated students by asking questions.

ब) अध्ययनार्थींचे निरीक्षण :-

१) अध्यापनाला दिलेला प्रतिसाद :- Students were quite involved in the learning and answered questions well.

२) अध्यापनाकडे लक्ष :- students gave attention to teacher during class.

३) अध्ययनाशी समरसता :- Students solves examples given by teacher in very less time.

४) अध्ययनाचा आनंद :- Students liked topic and enjoyed solving questions.

५) वर्ग आंतरक्रिया :- Teacher explained concepts, given examples used teaching aid cleared doubts of students. students solved examples.

*Signature*  
३/१२/२३

अनुभवी शिक्षक सही

निरीक्षक विद्यार्थी शिक्षक सही

*Signature*  
३/१२/२०२३

Principal

Shri.Bhimashankar B.Ed. College

4) पाठ निरीक्षण निष्पत्ती :-

I got the opportunity to observe the lessons conducted by four experienced teachers under curriculum 110(B) Internship Program. While observing the lessons I learned & studied the various skills of an experienced teacher; lesson planning, class management, use of teaching aids, student-teacher interaction, etc. We got very valuable experience of observing the lessons taught by experienced teachers in the actual school environment. As a team member in the Internship program I enjoyed it very much and learnt various skills and techniques of teaching.

६) शैक्षणिक महत्व व स्वमत :- As a student-teacher we got an opportunity to complete the lesson observation

of experienced teachers under course 110(B) Internship. While doing the observation we learnt various techniques and skills of teaching. As a student-teacher I got to learn how to manage the class how to bring innovation & creativity in teaching & various steps involved in teaching process.

The importance of activity can be explained as -

i) The Internship given us the hand on experience of teaching and the opportunity observe the skills of an experienced teacher

ii) We learnt how to create interest and draw attention of the students in teaching-learning.

iii) We learnt the important steps in the process of teaching-learning.

iv) We learnt how to bring efficiency and effectiveness in the teaching.

v) We also understood the importance of lesson planning, lesson delivery skills and communication skills.

Principal

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१) प्रस्तावना :- **Introduction:-**

Savitribai Phule Pune University under B.Ed curriculum course 110CB Internship Programme was assigned to us in New English, Landewadi from 01/03/2023 to 31/03/2023. During internship few co-curricular activities were conducted by our group.

Co-curricular refers to activities programs and learning experiences that complement in some way, what students are learning in school i.e. experiences that are connected to the academic curriculum.

These activities include essay competitions and drawing competitions, and most of the students participate in such a activities to show their area of interest to show their talent.

२) उपक्रमाची उद्दिष्टे :- **Objectives of co-curricular activities:-**

Objectives of co-curricular activities are as follows:-

i) To get a sense of adjustment in the personality of the student.

ii) Escape from the day to day activities of classroom.

iii) To introduce the students to the world of revision work.

iv) To meet the substitute satisfaction needs of the students.

v) To provide the opportunity to express themselves outside of the classroom.

vi) To help in providing practical and hands on experience of concepts studied in the classroom.

vii) To study the planning and implementation of co-curricular activities.

viii) To understand the importance of co-curricular activities in students personal growth & progress.

३) उपक्रमाचे नियोजन :- **Planning of Activities:-**

B.Ed curriculum course 110CB Internship Programme. Our college given us an opportunity to organise the co-curricular activities in the school. We planned and organized the activities in Shree Shivajirao D. Adhalrao Patil Vidyalaya Landewadi, Principal of the school Mr. Dake S.L. has given us the permission to organise these activities in their school.

Under the guidance of our group incharge Prof. Yamuna Yerolkar, we started planning and organizing the co-curricular activities. In the planning, we decided what activities to be conducted like essay competition, drawing competition, Birth anniversary of Chhatrapati Shivaji Maharaj, International women's day and social activity and organised these activities during internship according to the respective date.

४) उपक्रमाची कार्यवाही :- **Action Plan of Activities:-**

Savitribai Phule Pune University, under curriculum of B.Ed course 110CB). Internship programme, we have completed our internship in Shree Shivajirao D. Adhalrao Patil, Landewadi. During internship we planned, and organized below mentioned co-curricular activities:-

S.N.	Name of the activity	Date
1	Inauguration of the internship programme	wednesday 1 <sup>st</sup> March, 2023
2	Drawing competition on the occasion of International women's day and Rang Panchami	wednesday 8 <sup>th</sup> March, 2023
3	Essay competition on the occasion of Birth Anniversary of Chhatrapati Shivaji Maharaj	Friday 10 <sup>th</sup> March, 2023
4	Social Activity - Plantation	Saturday 25 <sup>th</sup> March, 2023
5	Internship Goodwill Programme	Friday 31 <sup>st</sup> March, 2023

Principal

### 1) Inauguration: 1<sup>st</sup> March, 2023

On the very first day of internship, our group incharge Prof. Yamuna Yerolkar has introduced us with Principal of Shree Shivajirao D. Adharao Patil Landewadi and staff members. Our group felicitated the principal.

### 2) Drawing Competition on the occasion of International Women's day and Rang Panchami:- 8<sup>th</sup> March, 2023

The second activity of celebrating International women's day was done on 8<sup>th</sup> March, 2023. On the occasion of International women's day and Rang Panchami we conducted drawing competition on same subject theme for std 8<sup>th</sup>. Topics were informed a day before competitions and std 8<sup>th</sup> students participated and ranks were taken out. In this activity, I did Anchoring.

### 3) Essay Competition on the occasion of Birth Anniversary of Chhatrapati Shivaji Maharaj:- 10<sup>th</sup> March, 2023

The third co-curricular activity taken on 10<sup>th</sup> March 2023 was Essay competitions which was conducted on the occasion of birth anniversary of chhatrapati Shivaji Maharaj. Subjects were given prior i) My favourite King- Chhatrapati Shivaji Maharaj ii) If Shivaji Maharaj is alive today. Students of std 9<sup>th</sup> actively participated in this competitions and prizes were distributed. In this activity, I have done Introduction of activity.

### 4) Social Activity - Plantation, 25<sup>th</sup> March 2023

On 25<sup>th</sup> March 2023, we conducted 'plantation' as a social activity by taking permission from Principal Mr. Dore S.L. Under his guidance we planted roses in the campus of school along with students of std VII.

### 5) Internship Goodwill Programme - 31<sup>st</sup> March 2023.

To end our internship, we arranged prize distribution of all competitions as well as felicitation of staff members, Principal of school and our group incharge. We thanked school administration by giving them gifts

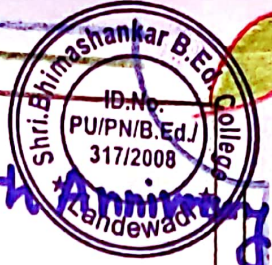
## International womens day & Rang Panchami Drawing Competitions

Sr.No	Roll No	Name of the student-teacher	Particular
1	2	Mane Dipmala V.	Introduction
2	10	Chopade Dipali A.	Preparation of Image worship
3	14	Jadhav Silveniyaa.	Prize distribution
4	16	Arude Punam D.	Black-board writing
5	20	Thokal Sakhubai M.	Arrangement of Examiner
6	32	Hivare Ashwini D.	Felicitation
7	37	Nighot Komal U.	Arrangement of Examiner
8	43	Chavhan Ashwini R.	Anchoring
9	47	Borase Neha B.	Vote of thanks
10	48	Pagare Gayatri V.	Instructions
11	49	Kale Arti Shankar	Selection for subject for drawing competition
12	51	Tittare Prakash P.	Black board writing
13	53	Ankushrao Arvind B.	Seating Arrangement
14	54	Gurav Prachi S.	Preparation for u

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# Chhatrapati Shivaji Maharaj Birth Anniversary Essay Competition.



10<sup>th</sup> March  
2023

Sr. No.	Roll No.	Name of student-teacher	Particulars.
1	1	Mane Dipmala Vinayak	Anchoring.
2	10	Chopade Dipali Ashok	Arrangement of Examiners
3	14	Jadhav Silveniya Avinash	Instructions
4	16	Arude Punam Devram	Students opinion
5	20	Thokal Sakhubai Maruti	Prize distribution
6	32	Hivare Ashwini Dhondiba	Seating arrangement
7	37	Nighot Komal Ulhas	Preparation of worshipping Frame
8	43	Chavhan Ashwini Ravindra	Students Opinion
9	47	Borase Neha Balvant	Preparation of student speech
10	48	Pagare Gayatri Vasant	subject selection Essay competition.
11	49	Kale Aarti Shankar	Felicitation.
12	51	Pitkare Prakash Vasant	seating arrangement .
13	53	Antushrao Arvind Bhimrao	Introduction
14	54	Gurav Prachi Sunil.	Preparation of students speech

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# Result.



## Drawing Competitions. (Std 8)

- I. Dherenge Tejal Bhushan
- II. Adhalrao Samiksha.
- III. Hundare Krishna
- IV. Lande Aryan.

## Essay Competitions (Std 9)

- I. Korade Aryan Maruti.
- II. Shewale Purva Arun.
- III. Pingale Soham Rajendra.
- IV. Chaskar Sahil Ramesh.

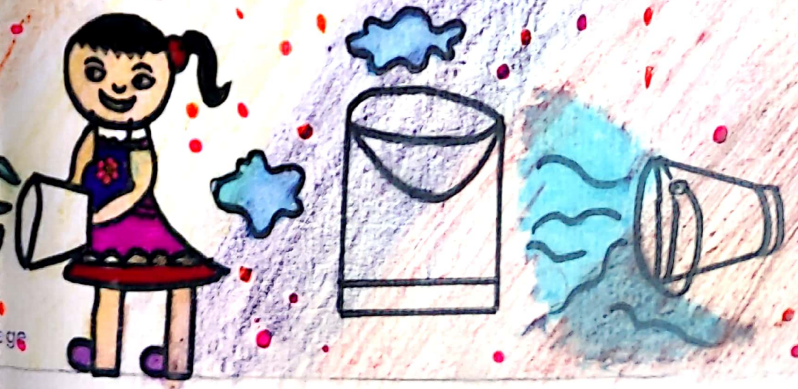
A handwritten signature in black ink, appearing to be "A.F." with a flourish.

Principal

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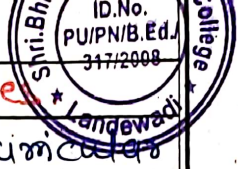


# HAPPY RANG PANCHMI



Sri. Bhimrao Ambedkar B.Ed. College  
Landewadi, Tal. A. J. J. J. J.  
Dist. Pune Pin - 410503

**Results of co-curricular Activities**



We got an opportunity of conduct co-curricular activities in Shree Shivaji raob Adhalrao Patil, Vidyalaya Landewadi, under B.Ed curriculum course 110(B) Internship programme. We had very nice experience while conducting these co-curricular activities.

We had learnt many things like planning and organising such a programmes, implementation of actual planning etc. We understood about the students interest in such a activities by their active participation. Our group worked as a team during these co-curricular activities.

Overall the experience of arranging these activities is an achievement for all of us. Guidance given by the school teachers and staff members was also helpful for us in our future life and profession.

६) शैक्षणिक महत्व व स्वमत :- **Educational Importance & self opinion.**

I got an opportunity to conduct various co-curricular activities in school during internship under B.Ed curriculum course 110(B) Internship programme.

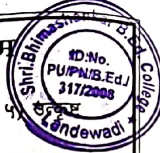
These are some educational importance that we understood as follows:-

- \* Co-curricular activities are important for boosting self-confidence of the students.
- \* It encourages the development of social skills
- \* It helps students to manage their time according to their studies.
- \* It encourages you to discover your hidden talent.
- \* It gives the importance of responsibility and a sense of commitment.
- \* It develops a person mentally, physically, emotionally and socially.

Co-curricular activities are integrated into academic curriculum to help students to demonstrate their non-academic abilities/talents.

छात्रसेवाकाळ सहशालेय व अभ्यासक्रमेतर उपक्रम  
मूल्यमापन तक्ता

पदनिश्चयन श्रेणी - १) असमाधानकारक २) साधारण ३) समाधानकारक ४) चांगला ५) उत्कृष्ट



अ.क्र.	उपक्रम	१	२	३	४	५
१	उपक्रम पूर्वतयारी					✓
२	उपक्रम नियोजन / कार्यवाही					✓
३	उपक्रमाद्वारे विद्यार्थी कौशल्य विकसन				✓	
४	उपक्रमास मिळालेला विद्यार्थी प्रतिसाद				✓	
५	उपक्रम अहवाल व प्रसिद्धी बाबत घेतलेली माहिती					✓
६	छात्रशिक्षक व शालेय शिक्षक आंतरक्रिया				✓	
७	छात्रशिक्षक निरीक्षणात्मक सहभाग				✓	
८	उपक्रम उपयुक्तता/मूल्यमापन				✓	
९	शैक्षणिक महत्त्व					✓
१०	अहवाल लेखन					✓
एकूण मिळालेले गुण = ५० पैकी		४५				

गुणात्मक प्रत्याभरण	सुधारणात्मक प्रत्याभरण
<ul style="list-style-type: none"> <li>* preparation &amp; planning of activity was proper</li> <li>* student response was very good for both activities</li> <li>* student-teacher interaction was proper</li> </ul>	<ul style="list-style-type: none"> <li>* observe carefully all activities.</li> </ul>

Principal  
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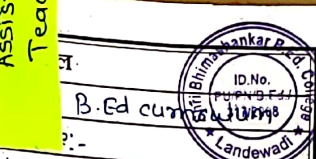
*[Signature]*  
15/03/2023

निरीक्षक प्राध्यापक स्वाक्षरी

५) शिक्षक सहाय्य  
Savitribai Phule Pune Univ.  
Course (110CB) - Internship Prog  
B. Ed curri  
We. as a student teacher got an opportunity  
to understand the circumstances occurring daily in the  
school and practise the real life experience for working  
in school named Shree Shivajirao D. Adharao Patil  
Vidyalaya, Landewadi. This is one of the most  
memorable experience of my life. Our Internship period  
starts from 1<sup>st</sup> March 2023 to 31<sup>st</sup> March 2023. In the  
school. I have done observation of experienced teachers  
Lectures were conducted on various classes of method I  
and method II. I have assisted two teachers of method I  
(science) and method II (maths).

Teachers have to do other academic work  
with teaching like filling up attendance muster,  
prepare teaching aids, daily lesson plan, filling up  
report cards, correcting notebooks copies etc. Co-curricular  
activities science exhibition, awareness programs, assembly  
maths day and so on. Conducting competitive exams,  
arranging various competitions- Essay, speech, quiz, debates  
dance, drama, rangoli etc. take responsibility of mid meal  
etc. Teacher completes all these responsibilities along with  
teaching.

In the period of internship, I helped two teachers  
in their daily work in school. For this I met and discussed  
with the experienced teachers of science and maths  
method. I took permission from them and started actual  
work. I have got guidance of course-coordinator Prof. Yamuna  
Yerulkar and two experienced teachers while working with them.  
As I assisted them, I gained deep knowledge about day-to-day  
school work. The learning which I got from the internship  
experience of assisting experienced teachers is mesmerising  
I am sure this experience will surely help the B. Ed students  
in their journey of teaching career.



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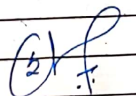
## Method I - Science

Name of the teacher - Mr. Waghmare B.S.

Under B.Ed curriculum 'I10CB)-Internship was arranged at Shree Shivajirao D. Adhalrao Patil Vidyalaya, Landewadi during 1<sup>st</sup> March 2023 to 31<sup>st</sup> March 2023. At very first day of internship Mr. Dake S.L (Principal of Shree Shivajirao D. Adhalrao Patil Vidyalaya Landewadi) gave permission to assist Waghmare I had started my work from 1<sup>st</sup> March 2023 as follows.

Date	Particulars
1 <sup>st</sup> March, 2023	I helped teacher for preparing lesson plan and monthly plan for the month of March as per teachers instructions and under his guidance.
2 <sup>nd</sup> March, 2023	Teacher asked my help to guide students and clear doubts of science and prepare them for next days' class Test
3 <sup>rd</sup> March, 2023	I helped teacher for preparing the class Test of the students. I had written question paper for the class Test on the black board.
4 <sup>th</sup> March, 2023	I prepared students for the assembly. I provided them news, thought & questions and also filled attendance muster of today and helped teacher for checking class Test.

Date	Particulars
6 <sup>th</sup> March, 2023	I have helped teacher to prepare weekly lesson plan and also helped for diary writing. I calculated the growth of the students as per teachers instructions.
8 <sup>th</sup> March, 2023	I have taken reading practise of students as told by teachers. Also checked the students' physical attire - their nails, shoes, tie etc.
9 <sup>th</sup> March, 2023	Teacher asked help to attend her first lecture while he was busy in some other work. So I conducted his first lecture and continued the lesson which was going on.
10 <sup>th</sup> March, 2023	I helped teacher for arranging and preparing teaching aids. I have collected notebooks for checking as per teachers instructions and distributed to students after checking the books.
12 <sup>th</sup> March, 2023	Teacher asked to help in preparing weekly plan and filled attendance at muster.

  
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## Method II - Mathematics

Name of the teacher - Mr. Dake S.L.

During Internship from 1<sup>st</sup> March 2023 to 31<sup>st</sup> March 2023, I met Mr. Dake S.L. teacher of mathematics from Shree Shivajirao Adhalrao Patil Vidyalaya, Landewadi and asked for permission. He gave planning of work and accordingly it was executed:-

Date	Particulars.
13 <sup>th</sup> March 2023	I helped sir for taking attendance and filling daily attendance muster under sir's guidance.
21 <sup>st</sup> March 2023	Sir told me to conduct class as he was busy with some other work. I also made weekly lesson plan as per his instructions.
28 <sup>th</sup> March 2023	I helped sir for checking classwork and activity books of class IX and after checking it, I distributed them into classroom.
24 <sup>th</sup> March 2023	I helped sir for preparing teaching aids and carrying it to respective classrooms. I have shown and explained it to the students.

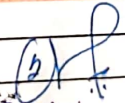
25<sup>th</sup>  
March  
2023 I helped sir for preparing question bank and helped students to clear their doubts. I helped sir for arranging class test.

27<sup>th</sup>  
March  
2023 Today I did supervision for the test as told by sir. I helped sir for correcting test of class. I also assigned projects to students which they required to submit before examinations.

28  
March  
2023 I helped sir for counting unit class test marks. I filled the marks in evaluation sheet in computer as directed by sir and printed it for cross-checking.

29<sup>th</sup>  
March  
2023 I have taken revision of students as their exams are near.

31<sup>st</sup>  
March  
2023 I did calculations in the attendance muster as there was month end as per instruction given by sir.

  
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# छात्रसंवाकाळ पाठ निरीक्षण पाठ क्र. १

अध्यापन पद्धती - १

पाठ घेणाऱ्या विद्यार्थी शिक्षकाचे नाव -

Chopade Dipali  
Ashok

इयत्ता 6<sup>th</sup> A

अध्यापन विषय Science

दिनांक 15/3/2023


घटक The universe

वेळ 30min

रोल नं. 10

क्र.	निकष	उल्लेखनीय बाबी	उपचारात्मक सूचना
१.	प्रस्तावना / प्रेरणा	Introduction by asking question.	
२.	स्पष्टीकरण/कथन स्पष्टता ओघवतेपणा	Used proper words in explanation.	Use more examples.
३.	प्रश्न कौशल्य	Asked all type of questions	
४.	फलक लेखन	Blackboard writing in straight line & proper explanation was proper & detailed.	
५.	वाचनातील स्पष्टता/दिग्दर्शन	Student response was good.	
६.	वर्ग आंतरक्रिया	Selection of TA was proper.	
७.	शैक्षणिक साधन/उदाहरणांचा वापर	Mastery over content was proper.	
८.	आशय प्रभूत्व	By asking questions evaluation was done.	
९.	मूल्यमापन	Lesson was according to content.	
१०.	एकंदरीत प्रभाव		

  
विद्यार्थी शिक्षकाची सही

  
निरीक्षक प्राध्यापकाची सही

छात्रसेवाकाळ पाठ निरीक्षण पाठ क्र. २

अध्यापन पद्धती - २  
पाठ घेणाऱ्या विद्यार्थी शिक्षकाचे नाव - Aarude Punam  
Derram

अध्यापन विषय

घटक Mathematics  
Geometrical Construction.

इयत्ता 9th A

दिनांक 16/3/2023

वेळ 30 min

रोल नं. 16

क्र.	निकष	उल्लेखनीय बाबी	उपचारात्मक सूचना
१.	प्रस्तावना / प्रेरणा	Introduction done by testing previous Knowledge	
२.	स्पष्टीकरण/कथन स्पष्टता ओघवतेपणा	Explanation and Fluency In explanation was proper.	
३.	प्रश्न कौशल्य	Asked questions of all levels.	
४.	फलक लेखन		Use colour chalk.
५.	वाचनातील स्पष्टता/दिग्दर्शन	Demonstration was proper & clear.	
६.	वर्ग आंतरक्रिया	Students reacted to all questions.	Increase student participation
७.	शैक्षणिक साधन/उदाहरणांचा वापर	Used teaching aid properly.	
८.	आशय प्रभूत्व	Mastery over content is proper.	
९.	मूल्यमापन	Evaluation taken by giving questions to solve.	
१०.	एकंदरीत प्रभाव	Overall impact was satisfactory	

विद्यार्थी शिक्षकाची सही

*Shivan*  
16/3/2023

निरीक्षक प्राध्यापकाची सही

**SHREE BHIMASHANKAR B.ED COLLEGE,  
LANDEWADI.  
B.ED INTERNSHIP 2022-23**



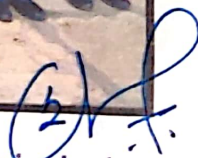
Internship At  
Shree Shivajirao D. Adhalrao Patil Vidyalaya Landewadi-  
Chinchodi





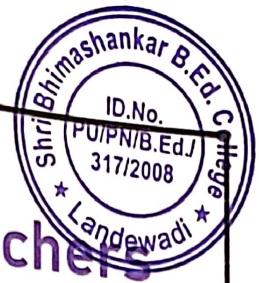
# Morning Assembly

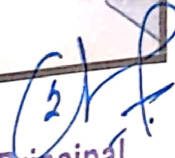


  
Principal

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# Guidance from Experienced Teachers



  
Principal

Shri. Bhimashankar B. Ed. College  
Landewadi, Tal. Ambegaon.