| 24-AEC-2-02-A : Modern Language- Basic Marathi (मराठी) | | |
|---|---|---|
| **Teaching Scheme:**<br>Theory: 1 Hour/Week.<br>Practical: 2 Hours/Week. | **Credit:** 2 | **Examination Scheme:**<br>**Oral (OR)** : 25 Marks |

**Prerequisite Knowledge for the Course** (पूर्व आवश्यकता अभ्यासक्रम ): -

**Companion Courses (** सहचर अभ्यासक्रम ): -

**Course Objective** (अभ्यासक्रमाचे उद्दिष्ट ):
- To help students achieve proficiency in writing, reading, listening, and communication skills while gaining an in-depth understanding of the language.
  (विद्यार्थ्यांना लेखन, वाचन, श्रवण आणि संवाद कौशल्ये यामध्ये प्राविण्य मिळवून भाषेच्या सखोल ज्ञानाचा अनुभव मिळवणे.)

**Course outcomes** (अभ्यासक्रमाचे परिणाम ) :
After learning students will be able to (अभ्यासक्रमाच्या शेवटी, विद्यार्थी सक्षम होतील) :

| CONo | Course outcomes | BL |
|---|---|---|
| CO1 | Students will be able to Proficient in the correct writing and pronunciation of vowels and consonants in the Marathi alphabet.<br>(विद्यार्थी मराठी अक्षरमालेतील स्वर व व्यंजनांचे योग्य लेखन व उच्चारण करण्यात प्राविण्य मिळवू शकतील. ) | 2 |
| CO2 | Students will be able to construct the sentences and use grammar.<br>( विद्यार्थी वाक्ये तयार करण्यास आणि व्याकरणाचा वापर करण्यास सक्षम असतील. ) | 3 |
| CO3 | Students will be able to expertise in communication skills and accuracy in writing.<br>( विद्यार्थी संवाद कौशल्यांमध्ये निपुण होतील आणि लेखनात अचूकता साध्य करू शकतील ) | 3 |
| CO4 | Students will be able to enhance their listening and reading abilities.<br>( विद्यार्थी वाचन आणि श्रवण कौशल्यांचा विकास साधू शकतील. ) | 2 |

**Important Note**
महत्त्वाच्या सूचना
Students who have not studied this course from Grade I to Grade X can opt this course in the curriculum.
जे विद्यार्थी इयत्ता १ ली ते १0 वी पर्यंत हा विषय शिकले नाहीत, ते विद्यार्थी हा विषय अभ्यासक्रमासाठी घेऊ शकतात.
**Guidelines for Student's Experiment**
विद्यार्थ्यांच्या प्रयोगासाठी मार्गदर्शक तत्वे
1. Students should thoroughly understand the theory behind the experiment and follow the given procedure accurately.
   विद्यार्थ्यांनी प्रयोगाच्या सिद्धांताची पूर्ण समज करून दिलेल्या कार्यपद्धतीचे अचूक पालन करावे.
2. All observations and conclusions should be recorded clearly and precisely.
   सर्व निरीक्षणे आणि निष्कर्ष स्पष्ट आणि अचूकपणे नोंदवावीत.
3. Proper time management, cleanliness, and adherence to laboratory safety rules are crucial during the experiment.
   प्रयोग करतांना वेळेचे व्यवस्थापन, स्वच्छता आणि प्रयोगशाळेच्या सुरक्षा नियमांचे पालन करणे अत्यंत महत्त्वाचे आहे.

## Guidelines for Laboratory /Term Work Assessment
### प्रयोगशाळा / टर्म वर्क मूल्यमापनासाठी मार्गदर्शक तत्वे

Continuous assessment of laboratory work should be based on the overall performance of Laboratory assignments by a student. Each Laboratory assignment assessment will assign grades/marks based on parameters, such as timely completion, performance, innovation, efficient codes, and punctuality.

प्रयोगशाळेतील कार्याचे सातत्यपूर्ण मूल्यमापन विद्यार्थ्याच्या एकूण प्रयोगशाळा असाइनमेंटच्या कामगिरीच्या आधारे करण्यात येईल. प्रत्येक प्रयोगशाळा असाइनमेंटचे मूल्यमापन वेळेत पूर्ण करणे, कार्यक्षमता, नाविन्यपूर्णता, कार्यक्षम कोड, आणि शिस्तपालन अशा निकषांवर आधारित गुण/ग्रेड दिले जातील.

## Guidelines for Oral Examination
### मौखिक परीक्षेसाठी मार्गदर्शक तत्वे

English:
1. Students should answer clearly and confidently in Marathi.
2. Proper pronunciation and grammar should be maintained while speaking.
3. The evaluation will be based on fluency, content accuracy, and expression.

Marathi:
1. विद्यार्थ्यांनी स्पष्ट आणि आत्मविश्वासाने मराठीत उत्तर द्यावे.
2. बोलताना योग्य उच्चार आणि व्याकरणाचे पालन करावे.
3. मूल्यमापन प्रवाह, अचूकता आणि अभिव्यक्तीच्या आधारे केले जाईल.

## Guidelines for Laboratory Conduction
### प्रयोगशाळा संचालनासाठी मार्गदर्शक तत्वे

1. Each laboratory session should adhere strictly to the allotted time and follow the instructions provided at the beginning.
   प्रत्येक प्रयोगशाळा सत्राला वेळेचे काटेकोर पालन करावे आणि सुरुवातीला दिलेल्या सूचनांचे अनुसरण करावे.
2. While writing dialogues, use appropriate words for conversation, discussion, or debate, and maintain the natural flow of the dialogue.
   संवाद लेखनाच्या वेळी संभाषण, चर्चा, किंवा वादविवादासाठी योग्य शब्दांचा वापर करावा व संवादाचा ओघ नैसर्गिक ठेवावा.
3. Practice in various situations to develop speaking skills and deliver presentations with confidence.
   बोलण्याचे कौशल्य विकसित करण्यासाठी विविध प्रसंगी सराव करावा आणि आत्मविश्वासाने सादरीकरण करावे.

| Suggested List of Laboratory Experiments/Assignments | | |
|---|---|---|
| **Assignments (Mandatory Assignment)** | | |
| **Sr No** | **Assignment Title** | **Mapping of Course Outcomes** |
| 1. | Alphabet and Spelling (वर्णमाला आणि शुद्धलेखन )<br>  1. Writing and pronunciation of vowels and consonants in the Marathi alphabet.<br>   मराठी अक्षरमालेतील स्वर व व्यंजनांचे लेखन आणि उच्चारण.<br>  2. Spelling practice: The correct spelling of commonly used words.<br>   शुद्धलेखन सराव: दैनंदिन वापरातील शब्दांचे शुद्धलेखन | CO1 |
| 2. | Nouns, Gender, and Number (संज्ञा, लिंग आणि वचन )<br>  1. Identification and practice of nouns, gender (masculine, feminine), and number (singular, plural).<br>   संज्ञा, लिंग (पुंलिंग, स्त्रीलिंग) आणि वचन (एकवचन, बहुवचन) यांचे ओळख व सराव.<br>  2. Study of examples of nouns, gender, and numbers used in daily life. | CO2 |

| | | |
|---|---|---|
| | दैनंदिन जीवनातील संज्ञा, लिंग आणि वचन वापराच्या उदाहरणांचा अभ्यास. | |
| 3. | Vocabulary Building (शब्दसंपदा तयार करणे) <br> 1. Create simple and common words and use them in reading and writing practice. <br> साधे आणि सामान्य शब्द तयार करणे व त्यांचा उपयोग वाचन व लेखन सरावात करणे. <br> 2. Understand the meaning and usage of words by studying word formation. <br> शब्दरचना अभ्यास करून शब्दाचा अर्थ व वापर समजून घेणे. | CO2 |
| 4. | Basic Grammar Practice (व्याकरणाचे मूलभूत सराव ) <br> 1. Practice reading and writing of nouns, pronouns, adjectives, and verbs. <br> नाम, सर्वनाम, विशेषण, आणि क्रियापद यांचे वाचन व लेखन सराव. <br> 2. Use nouns, pronouns, adjectives, and verbs appropriately in   sentences. <br> वाक्यांमध्ये नाम, सर्वनाम, विशेषण आणि क्रियापद यांचा योग्य वापर. | CO2 |
| 5. | Usage of Tenses (काळांचा वापर ) <br> 1. Practice the use of verbs in present, past, and future tenses. <br> वर्तमान, भूत आणि भविष्यकाळातील क्रियापदांचा उपयोग व सराव. | CO2 |
| 6. | Communication Skills (संवाद कौशल्ये) <br> 1. Practice everyday communication: greeting, introduction, and question-answer exercises. <br> दैनंदिन जीवनातील संवाद: स्वागत, परिचय, प्रश्नोत्तर सराव. | CO3 |
| 7. | Types of Writing (लेखन प्रकार) <br> 1. Prepare letters, notes, and other types of writing, understanding the importance of communication in each. <br> पत्रे, नोंदी आणि इतर लेखन प्रकार तयार करणे आणि त्यात संवादाचे महत्त्व समजून घेणे. | CO3 |
| 8. | Reading and Listening Skills (वाचन व श्रवण कौशल्ये) <br> 1. Practice reading simple texts and stories to enhance vocabulary. <br> सोप्या गोष्टी आणि कथांचा वाचन सराव, शब्दसंपत्ती वाढविण्यासाठी वाचन करणे. <br> 2. Practice listening to short speeches and poetry in Marathi for  better comprehension. <br> मराठी भाषेतील छोटी भाषणे आणि काव्य श्रवणाचा सराव. | CO4 |
| **Learning Resources (If applicable)** | | |
| **Text Book ( पाठ्य पुस्तके ):** <br> **T1.** मराठी व्याकरण आणि शुद्धलेखन - श्री. मो. रा. वाळिंबे <br> **T2.** शब्दफुलवणारा - प्राथमिक शब्दसंपदा अभ्यासक्रम - सुनीता देशपांडे | | |
| **Reference Books (संदर्भ पुस्तके) :** <br> **R1.**व्यक्तिमत्व विकास आणि भाषा,डॉ. तुषार चांदवडकर, अथर्व पाळी, जळगाव | | |
| **Additional Resources: (Books, e-Resources)-NIL** <br> ● https://youtu.be/MbZn_lwVu3Q?si=qGurSjpB9I0PYWHY (hindi to Marathi) <br> ● https://youtu.be/L241xQwYg1I?si=nhfrbqkVWY7lUIUI  (English to Marathi) | | |

**MOOC Courses links :**

- [https://www.udemy.com/course/complete-marathi-course-learn-marathi-for-beginners/](https://www.udemy.com/course/complete-marathi-course-learn-marathi-for-beginners/)

## 24-AEC-2-02-B : Modern Language -Advance Marathi (मराठी)

| Teaching Scheme:<br>Theory: 1 Hour/Week.<br>Practical: 2 Hours/Week. | Credit: 2 | Examination Scheme:<br>Oral (OR) : 25 Marks |
|---|---|---|

**Prerequisite Knowledge for the Course** (पूर्व आवश्यकता अभ्यासक्रम ):  11 आणि 12 मराठी अभ्यासक्रम.

**Companion Courses (** सहचर अभ्यासक्रम **):** -

**Course Objectives** (अभ्यासक्रमाची उद्दिष्टे **):** -
- Students should be able to communicate effectively in writing and speaking in Marathi.
  (विद्यार्थ्यांना मराठीत, लेखन आणि बोलण्यात प्रभावीपणे संवाद साधता यावा.)
- Developing students' ability to express technical ideas and concepts in Marathi.
  ( मराठीत तांत्रिक कल्पना आणि संकल्पना व्यक्त करण्याची विद्यार्थ्यांची क्षमता विकसित करणे).
- Equipping students with the skills to use Marathi in real-life situations, such as reading and writing official documents, reports, and letters.
  (विद्यार्थ्यांना वास्तविक जीवनातील परिस्थितींमध्ये मराठी भाषेत विचार विनिमयाची कौशल्ये सुसज्ज करणे, जसे की अधिकृत कागदपत्रे, अहवाल आणि पत्रे वाचणे आणि लिहिणे.)
- Enhancing students' employability by developing their language skills, which are essential for communication in the workplace, especially in Maharashtra.
  (विद्यार्थ्यांची भाषिक कौशल्ये विकसित करून त्यांची रोजगारक्षमता वाढवणे, जे कामाच्या ठिकाणी, विशेषतः महाराष्ट्रात संवादासाठी आवश्यक आहे.)

**Course Outcomes** (अभ्यासक्रमाचे परिणाम):
After completion of the course, learners should be able to (अभ्यासक्रमाच्या शेवटी, विद्यार्थी सक्षम होतील):

| CONo | CO | BL |
|---|---|---|
| CO1 | Explain the correlation between language and personality development, and develop linguistic skills.<br>(भाषा आणि व्यक्तिमत्व विकास यांमधील सहसंबंध स्पष्ट करू शकेल ,भाषिक कौशल्यविकास करू शकेल.) | 2 |
| CO2 | An introduction to Marathi in office and administrative communication.<br>(कार्यालयीन व  प्रशासकीय व्यवहारातील मराठीची ओळख होईल.) | 2 |
| CO3 | Writing and writing skills will be developed in administrative operations.<br>(प्रशासनिक व्यवहारत लेखन व लेखनक्षमता विकसित होईल.) | 3 |
| CO4 | The nature and necessity of language usage in various fields will be understood.<br>(विविध क्षेत्रातील भाषा व्यवहाराचे स्वरूप व गरज लक्षात येईल.) | 2 |

**Important Note**
महत्त्वाची सूचना
Students who have studied this course from Grade I to Grade X, can opt this course in the curriculum.
जे विद्यार्थी इयत्ता १ ली ते १० वी पर्यंत मराठी विषय शिकलेले आहेत, ते पुढील प्रगत शिक्षणासाठी मराठी विषय अभ्यासक्रमासाठी घेऊ शकतात.

## Guidelines for Student's Experiment
### विद्यार्थ्यांच्या प्रयोगासाठी मार्गदर्शक तत्त्वे

1. Students should thoroughly understand the theory behind the experiment and follow the given procedure accurately.
   विद्यार्थ्यांनी प्रयोगाच्या सिद्धांताची पूर्ण समज करून दिलेल्या कार्यपद्धतीचे अचूक पालन करावे.
2. All observations and conclusions should be recorded clearly and precisely.
   सर्व निरीक्षणे आणि निष्कर्ष स्पष्ट आणि अचूकपणे नोंदवावीत.
3. Proper time management, cleanliness, and adherence to laboratory safety rules are crucial during the experiment. प्रयोग करतांना वेळेचे व्यवस्थापन, स्वच्छता आणि प्रयोगशाळेच्या सुरक्षा नियमांचे पालन करणे अत्यंत महत्त्वाचे आहे.

## Guidelines for Laboratory /Term Work Assessment
### प्रयोगशाळा / टर्म वर्क मूल्यमापनासाठी मार्गदर्शक तत्त्वे

Continuous assessment of laboratory work should be based on the overall performance of Laboratory assignments by a student. Each Laboratory assignment assessment will assign grades/marks based on parameters, such as timely completion, performance, innovation, efficient codes, and punctuality.

प्रयोगशाळेतील कार्याचे सातत्यपूर्ण मूल्यमापन विद्यार्थ्यांच्या एकूण प्रयोगशाळा असाइनमेंटच्या कामगिरीच्या आधारे करण्यात येईल. प्रत्येक प्रयोगशाळा असाइनमेंटचे मूल्यमापन वेळेत पूर्ण करणे, कार्यक्षमता, नाविन्यपूर्णता, कार्यक्षम कोड, आणि शिस्तपालन अशा निकषांवर आधारित गुण/ग्रेड दिले जातील.

## Guidelines for Oral  Examination
### मौखिक परीक्षेसाठी मार्गदर्शक तत्त्वे

**English:**
1. Students should answer clearly and confidently in Marathi.
2. Proper pronunciation and grammar should be maintained while speaking.
3. The evaluation will be based on fluency, content accuracy, and expression.

**Marathi:**
1. विद्यार्थ्यांनी स्पष्ट आणि आत्मविश्वासाने मराठीत उत्तर द्यावे.
2. बोलताना योग्य उच्चार आणि व्याकरणाचे पालन करावे.
3. मूल्यमापन प्रवाह, अचूकता आणि अभिव्यक्तीच्या आधारे केले जाईल.

## Guidelines for Laboratory Conduction
### प्रयोगशाळा संचालनासाठी मार्गदर्शक तत्त्वे

1. Each laboratory session should strictly adhere to the scheduled time and follow the instructions provided at the beginning.
   प्रत्येक प्रयोगशाळा सत्राला वेळेचे काटेकोर पालन करावे आणि सुरुवातीला दिलेल्या सूचनांचे अनुसरण करावे.
2. While writing a report, include relevant information related to the topic and keep the structure clear and organized.
   अहवाल लेखन करताना विषयाशी संबंधित माहितीचा समावेश करून रचना स्पष्ट आणि सुव्यवस्थित ठेवावी.
3. While writing dialogue, use appropriate words for conversation, discussion, or debate, and ensure the flow of the dialogue  remains natural.
   संवाद लेखनाच्या वेळी संभाषण, चर्चा, किंवा वादविवादासाठी योग्य शब्दांचा वापर करावा व संवादाचा ओघ नैसर्गिक ठेवावा.
4. To develop speaking skills, practice in various situations and present with confidence.
   बोलण्याचे कौशल्य विकसित करण्यासाठी विविध प्रसंगी सराव करावा आणि आत्मविश्वासाने सादरीकरण करावे.
5. While representing, think analytically to make the presentation effective and include necessary visual aids.
   प्रतिनिधित्व करताना सादरीकरण प्रभावी बनवण्यासाठी विश्लेषणात्मक विचार करावा व आवश्यक दृश्यसामग्रीचा  समावेश करावा.
6. For reading and comprehension, read the text carefully, understand its meaning, and highlight the key points.
   वाचन आणि समजासाठी मजकूर अचूक वाचून त्याचा अर्थ समजून घ्यावा आणि त्यातील महत्त्वाचे मुद्दे अधोरेखित करावेत.
7. While writing letters, maintain awareness of the formal or informal format and use consistent and courteous language.
   पत्रलेखन करताना अधिकृत किंवा अनौपचारिक स्वरूपाचे भान ठेवून सुसंगतता आणि सौजन्यपूर्ण भाषा वापरावी.

8. While writing a speech, consider the depth of the topic and make the speech impactful.
   भाषण लेखन करताना विषयाची खोली विचार करून भाषण प्रभावी बनवावे.

9. While reading government resolutions, notices, and circulars, understand the key points and make proper use of them.
   सरकारी ठराव, सूचना आणि संचिकांचे वाचन करताना त्यातील महत्त्वाचे मुद्दे समजावून घेऊन त्यांचा योग्य  उपयोग करावा.

10. In all written work, ensure accuracy in spelling, grammar, and creativity while completing the task.
    सर्व लिखित कार्यात शुद्धलेखन, व्याकरण, आणि रचनात्मकतेची काळजी घेऊन काम पूर्ण करावे.

| Suggested List of Laboratory Experiments/Assignments | | |
|---|---|---|
| **Group : Assignments (Mandatory Assignment)** | | |
| **Sr No** | **Assignment Title** | **Mapping of Course Outcomes** |
| 1. | Reading and comprehension (वाचन आणि समज ) Select at least two different types of texts (e.g. a newspaper article , a research paper, a short story  etc.) (किमान दोन वेगवेगळ्या प्रकारचे मजकूर निवडा (उदा. वृत्तपत्रातील लेख , संशोधन प्रबंध, लघुकथा इत्यादी). | CO1 |
| 2. | Speaking skills (बोलण्याचे कौशल्य) "Enhancing Speaking Skills for Various Situations: A Practical Approach like Public Speaking,Academic Discussions,Professional Interactions" (विविध परिस्थितींमध्ये संभाषण कौशल्ये विकसित करणे: सार्वजनिक भाषण, शैक्षणिक चर्चा आणि व्यावसायिक संवाद यांचा व्यावहारिक दृष्टिकोन") | CO1,CO4 |
| 3. | Writing (लेखन) Do the practice on writing statements, applications, invitations, etc. on various situations (विविध परिस्थितींमध्ये निवेदन, अर्ज, निमंत्रण इत्यादी लेखनाचा सराव करा.) | CO3 |
| 4. | Reading and Understanding Government Resolutions (GR), Notices, Circulars, Acts, and Other Official Documents" (सरकारी ठराव ,सूचना,संचिका ई. वाचन आणि समजून घेणे) Select any two official documents (e.g., Government Resolutions (GR), notices, circulars, or Acts) explain their meanings. ( कोणतेही दोन शासकीय दस्तऐवज निवडणे (उदा. शासन निर्णय (GR), नोटिस, परिपत्रक, अधिनियम) आणि त्यांचे अर्थ स्पष्ट करणे. ) | CO4 |
| 5. | Letter writing ( पत्रलेखन ) Write one letter from each category:Official Letter,Personal Letter,Complaint Letter,Application Letter,Invitation Letter.  ( प्रत्येक प्रकारातील एक पत्र लिहा: शासकीय पत्र, वैयक्तिक पत्र, तक्रार पत्र, अर्ज पत्र, निमंत्रण पत्र.) | CO3 |
| 6. | Speech writing ( भाषण लेखन ) Write a well-structured and engaging speech on any one of the following topics:Impact of Science and Technology on Society,The Need for Environmental Conservation,Communication Skills in the Digital Age,etc | CO4 |

| | (निम्नलिखित पैकी कोणत्याही एका विषयावर चांगल्या प्रकारे संरचित आणि आकर्षक भाषण लिहिणे: समाजावर विज्ञान आणि तंत्रज्ञानाचा प्रभाव, पर्यावरण संवर्धनाची आवश्यकता, डिजिटल युगातील संवाद कौशल्ये, इत्यादी.) | |
|---|---|---|
| 7. | Dialogue writing (संवाद लेखन )<br>Write a well-structured dialogue on the following themes:<br>1. Conversation, 2.Discussion, 3.Debate<br>(खालीलपैकी विषयावर व्यवस्थित रचलेला संवाद लिहिणे: 1.संवाद, 2.चर्चा 3. वादविवाद.) | CO2,CO3 |
| 8. | Report writing (अहवाल लेखन )<br>Write a detailed report on the following<br>1. Event: Report on a cultural program or a seminar held in your college.<br>2. Incident: Report on a road accident you witnessed.<br>( खालील विषयावर सविस्तर अहवाल लिहा.<br>1.कार्यक्रम: आपल्या महाविद्यालयात आयोजित सांस्कृतिक कार्यक्रम किंवा परिसंवादावर अहवाल लिहा.<br>2.घटना: आपण पाहिलेल्या रस्ता अपघातावर अहवाल लिहिणे.) | CO2,CO3 |
| 9. | News Writing for Media (प्रसार माध्यमांसाठी वृत्त लेखन.)<br>Writing news articles for different newspapers on Engineers' Day.<br>(अभियंता दिनानिमित्त वेगवेगळ्या वर्तमानपत्रांसाठी बातमी लिहिणे लिहिणे.) | CO2,CO3 |
| 10. | Importance of Marathi in Engineering<br>(अभियांत्रिकीमध्ये मराठीचे महत्त्व) | CO4 |
| 11. | Translate the following into Marathi language.<br>(खालील मराठी भाषेत अनुवाद करा)<br>    a) Definitions<br>**1) Environment:** Environment can be defined as a sum total of all the living and non-living elements and their effects that influence human life.<br>**2) Acid:** Acid is a substance that can donate hydrogen ions (H+) or protons.<br>**3) Polymer:** A chemical compound or mixture of compounds formed by polymerization and consisting essentially of repeating structural units.<br>**4) Chord:** A line segment that connects two points on a circle.<br>**5) Circle:** A set of points that are all the same distance from a given point<br>**6) Square Matrix:** A matrix having equal number of rows and columns is called a square matrix.<br>**7) Energy:** Energy is the ability to do work or produce change. It exists in various forms, such as kinetic, potential, thermal, chemical, electrical, and nuclear energy.<br>**8) Light:** Light is a form of electromagnetic radiation that is visible to the human eye. It consists of photons and travels in the form of waves with both electric and magnetic Components.<br>**9) Unit:** A unit is a standard quantity used to measure physical quantities. It provides a Reference for expressing measurements in a consistent and comparable manner.<br>b) Slogan:<br>1) Plant the trees,Save the earth.<br>2)Save the water ,it is life<br>3)Save the girl child.<br>4)Safeguard the women,they are our future.<br>5) Nourish your body,Nourish your soul. | |

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| **Learning Resources (If applicable)** |
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| **Text Books** |
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| **T1.** व्यावहारिक मराठी पाठ्यपुस्तक,पुणे विद्यापीठ प्रकाशन पुणे.<br>**T2.** व्यावहारिक मराठी ,ल.रा.नसीराबादकर ,फडके प्रकाशन कोल्हापूर . |
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| **Reference Books :** |
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| **R1.**मराठी भाषेची संवाद कौशल्य (पुस्तक क्रमांक एक ते आठ)य .न.म. मुक्त विद्यापीठ नाशिक.<br>**R2.**व्यक्तिमत्व विकास आणि भाषा,डॉ. तुषार चांदवडकर, अथर्व पाळी, जळगाव |
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| **MOOC Courses links :**<br>    ●   **NPTEL -** https://onlinecourses.swayam2.ac.in/ini24_as01/preview |
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| 24-AEC-2-02-C : Modern Language- Basic Hindi (हिंदी) | | |
|---|---|---|
| **Teaching Scheme:**<br>Theory: 1 Hour/Week<br>Practical:2 Hours/week | **Credit:** 02 | **Examination Scheme:**<br>**Oral:**25 Marks. |

**Prerequisite Courses:**--

**Companion Course:** –

**Course Objectives** (पाठ्यक्रम के उद्देश्य):
- To be able to read and write words using the Hindi alphabet.
  (हिंदी वर्णमाला का उपयोग करके शब्दों को पढ़ने और लिखने में सक्षम होना।)
- To be able to use Hindi syntax and grammar.
  (हिंदी वाक्य रचना और व्याकरण का उपयोग करने में सक्षम होना।)
- To be able to understand the meaning and usage of Hindi words.
  (हिंदी शब्दों का अर्थ और उपयोग समझने में सक्षम होना)
- To be able to understand Hindi culture and tradition.
  (हिंदी संस्कृति और परंपरा को समझने में सक्षम होना।)

**Course Outcomes** (पाठ्यक्रम परिणाम):
**On completion of the course, learners should be able to (**इस पाठ्यक्रम को पूर्ण करने के बाद छात्र.....)

| CO No | CO | BL |
|---|---|---|
| CO1 | To **form** simple words and sentences using the alphabet.<br>(वर्णमाला का प्रयोग करके सरल शब्द एवं वाक्य बनाना) | 3 |
| CO2 | To **use** pronouns, verbs, adjectives, nouns, and other grammatical elements correctly.<br>(सर्वनाम, क्रिया, विशेषण, संज्ञा और अन्य व्याकरणिक तत्वों का सही ढंग से उपयोग करना) | 2 |
| CO3 | To **understand** the meaning of idioms and proverbs and their practical usage.<br>(मुहावरों और लोकोक्तियों के अर्थ और उनके व्यावहारिक उपयोग को समझना।) | 2 |
| CO4 | To **understand** Indian values and traditions through Hindi literature (poems, stories, plays<br>(हिंदी साहित्य (कविता, कहानी, नाटक) के माध्यम से भारतीय मूल्यों और परंपराओं को समझना) | 2 |

**Important Note**
(महत्वपूर्ण टिप्पणी)
Students who have not studied this course from Grade 1 to Grade 10  can opt this course in the curriculum
(जिन छात्रों ने ग्रेड 1 से ग्रेड 10 तक इस कोर्स का अध्ययन नहीं किया है, वे पाठ्यक्रम में इस पाठ्यक्रम को चुन सकते हैं।)

**Guidelines for Student's Experiment**
(विद्यार्थी के प्रयोग के लिए दिशानिर्देश)
**1** Students should thoroughly understand the theory behind the experiment and follow the given procedure accurately
  **(**छात्रों को प्रयोग के पीछे के सिद्धांत को अच्छी तरह से समझना चाहिए और उसका पालन करना चाहिए। )
**2.**All observations and conclusions should be recorded clearly and precisely
  (सभी अवलोकन और निष्कर्ष स्पष्ट एवं सटीक रूप से दर्ज किया जाना चाहिए।)

**3.**Time management, hygiene and adherence to laboratory safety rules are very important while performing experiments.

(प्रयोग करते समय समय प्रबंधन, स्वच्छता और प्रयोगशाला सुरक्षा नियमों का पालन बहुत महत्वपूर्ण है।)

## Guidelines for Laboratory /Term Work Assessment
### (प्रयोगशाला/टर्म कार्य मूल्यांकन के लिए दिशानिर्देश)

Continuous assessment of laboratory work should be based on the overall performance of Laboratory assignments by a student. Each Laboratory assignment assessment will assign grades/marks based on parameters, such as timely completion, performance, innovation, efficient codes, and punctuality.

(प्रयोगशाला कार्य का निरंतर मूल्यांकन एक छात्र द्वारा प्रयोगशाला कार्यों के समग्र प्रदर्शन पर आधारित होना चाहिए। प्रत्येक प्रयोगशाला असाइनमेंट मूल्यांकन मापदंडों के आधार पर ग्रेड/अंक प्रदान करेगा, जैसे समय पर पूरा होना, प्रदर्शन, नवाचार, कुशल कोड और समय की पाबंदी।)

## Guidelines for Oral Examination
### (मौखिक परीक्षा के लिए दिशानिर्देश)

1. Students should answer clearly and confidently in Hindi

(छात्रों को हिंदी में स्पष्ट और आत्मविश्वास से उत्तर देना चाहिए।)

2. Proper pronunciation and grammar should be maintained while speaking.)

(बोलते समय उचित उच्चारण और व्याकरण का ध्यान रखना चाहिए।)

3. The evaluation will be based on fluency, content accuracy, and expression.

(मूल्यांकन प्रवाह, सामग्री सटीकता और अभिव्यक्ति पर आधारित होगा।)

## Guidelines for Laboratory Conduction
### (प्रयोगशाला संचालन के लिए दिशानिर्देश)

**1 .** Each laboratory session should adhere strictly to the allotted time and follow the instructions provided at the beginning.

(प्रत्येकप्रयोगशाला सत्र को आवंटित समय का सख्ती से पालन करना चाहिए और शुरुआत में दिए गए निर्देशों का पालन करना चाहिए।)

2. While writing dialogues, use appropriate words for conversation, discussion, or debate, and maintain the natural flow of the dialogue.

(संवाद लिखते समय बातचीत, चर्चा या बहस के लिए उचित शब्दों का प्रयोग करें और स्वाभाविक प्रवाह बनाए रखें।)

3. Practice in various situations to develop speaking skills and deliver presentations with confidence.

(बोलने का कौशल विकसित करने और आत्मविश्वास के साथ प्रस्तुतियाँ देने के लिए विभिन्न स्थितियों में अभ्यास करें।)

| | Suggested List of Assignments | |
|---|---|---|
| **Sr No (अन्. क्र.)** | **Assignment Title (प्रत्यक्षिकों के नाम )** | **Mapping of Course Outcomes (पाठ्यक्रम परिणामों का मानचित्रण)** |
| 1. | Write each letter of the Hindi alphabet 5 times and practice their pronunciation. <br> (हिंदी वर्णमाला के प्रत्येक अक्षर को 5 बार लिखें और उनके उच्चारण का अभ्यास करें।) | CO1 |
| 2, | Write the numbers one to hundred in words and practice their pronunciation <br> (एक से सौ अंको को शब्दो में लिखें और उनके उच्चारण का अभ्यास करें।) | CO1 |
| 3. | Identify the pronoun, verb and adjective in the following sentences: <br> निम्नलिखित वाक्यों में सर्वनाम, क्रिया और विशेषण को पहचानें: <br> ● He is making beautiful pictures. <br> (वह सुंदर चित्र बना रहा है।) <br> ● I am reading a book. | CO2 |

| | | |
|---|---|---|
| | (मैं किताब पढ़ रहा हूं।) | |
| 4. | Write 5 sentences in present tense and change them into past and future tense.<br><br>(5 वाक्यों को वर्तमान काल में लिखें और उन्हें भूतकाल और भविष्य काल में परिवर्तित करें) | CO2 |
| 5. | Write the meaning of the following idioms and use them in sentences:<br>● Laying pearls before swine<br>● cumin in camel's mouth<br><br>निम्नलिखित मुहावरों का अर्थ लिखें और वाक्यों में प्रयोग करें:<br>● बंदर क्या जाने अदरक का स्वाद<br>● ऊंट के मुंह में जीरा | CO2 |
| 6. | Write Slogan<br>● Plant the trees,save the earth.<br>● Save the water, it is life.<br>● Save the girl Child.<br>● Safeguard the women, they are our future.<br>● Nourish your Body, Nourish your Soul.<br><br>नारा लिखें<br>● पेड़ लगाओ, पृथ्वी बचाओ।<br>● जल बचाएं, यही जीवन है।<br>● बेटी बचाओ.<br>● महिलाओं की सुरक्षा करें, वे हमारा भविष्य हैं।<br>● अपने शरीर को पोषण दें, अपनी आत्मा को पोषण दें। | CO3 |
| 7. | Write the following letter<br>● letter for birthday invitation<br>● Application letter to the Principal for leave<br>● Complaint letter to the editor<br><br>निम्नलिखित पत्र लिखें:<br>● जन्मदिन के निमंत्रण के लिए पत्र<br>● छुट्टी के लिए प्रधानाचार्य को आवेदन<br>● पत्रसंपादक के नाम शिकायत पत्र | CO3 |
| 8. | Read the following poems and summarize them in 5 lines:<br>Subhadra Kumari Chauhan's "Jhansi Ki Rani"<br><br>निम्नलिखित कविताओं को पढ़ें और 5 पंक्तियों में उनका सार लिखें: सुभद्रा कुमारी चौहान की "झांसी की रानी" | CO4 |
| 9 | 9.Translate the following definitions into Hindi language.<br>● **Environment**-Environment can be defined as a sum total of all the living and non-living elements and their effects that influence human life.<br>● **Acid:** Acid is a substance that can donate hydrogen ions (H+) or protons.<br>● **Polymer:** A chemical compound or mixture of compounds formed by polymerization and consisting essentially of repeating structural units. | CO4 |

|  | <ul><li>**Chord:** A line segment that connects two points on a circle.</li><li>**Circle:** A set of points that are all the same distance from a given point</li><li>**Square Matrix**: A matrix having equal number of rows and columns is called a square matrix</li><li>**Energy:** Energy is the ability to do work or produce change. It exists in various forms, such as kinetic, potential, thermal, chemical, electrical, and nuclear energy.</li><li>**Light:** Light is a form of electromagnetic radiation that is visible to the human eye. It consist of photons and travels in the form of waves with both electric and magnetic Components.</li><li>**Unit:**A unit is a standard quantity used to measure physical quantities. It serves as a reference for expressing measurements consistently and comparably.</li></ul> |  |

## Learning Resources (If applicable)

**Text Books (पाठ्य पुस्तकें):**

**T1**.Basic Hindi I, Rajiv Ranjan ,Michigan State University Libraries,ISBN:9781626101050, 1626101051
**T2.**Hindi Vyakaran Ki Abhyas Pustika 5 , Sharma, G.P. And Pant, S.C.Publisher:Orient BlackSwan, ISBN:9788125021872, 8125021876

**Reference Books :**

**R1.** Learn Hindi Through English,Ajay Kumar Bhalla,Publisher:Goodwill Publishing House,ISBN:9788172450533, 8172450532
**R2**.Complete Hindi, An Snell, Rupert Snell, Simon Weight,Publisher:Mobius,ISBN:9781444106091, 1444106090
**R3**.Hindi practice book, a collection of questions and answers on Hindi grammar and language
Chandan Sengupta,Publisher:Chandan Sukumar Sengupta,ISBN:9789334162257, 9334162252

**Additional Resources: (Books, e-Resources)**
1. https://rajeduboard.rajasthan.gov.in/books-2019/cls9/Hindi%20Vyakaran%20&%20Rachna.pdf
2. https://snjb.knimbus.com/user#/viewDetail?searchResultType=ECATALOGUE_BASED&unique_id=TEXTBOOK_LIBRARY01_06082022_259
3. https://discovery.delnet.in/hindilanguage.html

**MOOC Courses links :**
● https://www.classcentral.com/classroom/youtube-learn-to-speak-hindi-learn-hindi-grammar-48725

## 24-AEC-2-02-D : Modern Language- Advance Hindi (हिंदी)

| Teaching Scheme:<br>Theory: 1 Hour/Week<br>Practical:2 Hours/week | Credit: 02 | Examination Scheme:<br>Oral(OR): 25 Marks |
|---|---|---|

**Prerequisite Courses :**--

**Companion Course :** –

**Course Objectives (पाठ्यक्रम के उद्देश्य)**
- To help students develop effective communication skills through dialogue writing.
  (संवाद लेखन के माध्यम से छात्रों को प्रभावी संचार कौशल विकसित करने में मदद करना।)
- To help students develop effective communication skills through letter writing.
  (पत्र लेखन के माध्यम से छात्रों को प्रभावी संचार कौशल विकसित करने में मदद करना।)
- Identifying different types of advertising.
  (विज्ञापन के विभिन्न प्रकारों को पहचानना।)
- To understand the principles of technology and innovation, modern technological developments and their social and industrial applications.
  (प्रौद्योगिकी और नवाचार के सिद्धांतों, आधुनिक तकनीकी विकासों और उनके सामाजिक एवं औद्योगिक अनुप्रयोगों को समझना।)

**Course Outcomes (पाठ्यक्रम परिणाम):**
**On completion of the course, learners should be able to (इस पाठ्यक्रम को पूर्ण करने के बाद छात्र.....)**

| CO No | CO | BL |
|---|---|---|
| CO1 | To **express** their thoughts and feelings effectively through dialogue writing<br>(संवाद लेखन के माध्यम से अपने विचारों एवं भावनाओं को प्रभावी ढंग से व्यक्त करना) | 2 |
| CO2 | To **understand** different types of letter writing such as official and unofficial letter writing.<br>(विभिन्न प्रकार के पत्र लेखन जैसे आधिकारिक और अनौपचारिक पत्र लेखन को समझना।) | 2 |
| CO3 | To identify different types of advertising (print, electronic, digital) and **understand** their objectives.<br>(विज्ञापन के विभिन्न प्रकारों (प्रिंट, इलेक्ट्रॉनिक, डिजिटल) को पहचानने और उनके उद्देश्यों को समझने में सक्षम होंगे।) | 2 |
| CO4 | To develop an **understanding** of new technologies and innovations and be able to apply them effectively in social and industrial sectors.<br>(नई प्रौद्योगिकियों और नवाचारों की समझ विकसित करना और उन्हें सामाजिक और औद्योगिक क्षेत्रों में प्रभावी ढंग से लागू करने में सक्षम होना।) | 2 |

**Important Note**
(महत्वपूर्ण टिप्पणी)
Students who have studied this course from Grade 1 to Grade 10 can opt this course in the curriculum
(जिन छात्रों ने ग्रेड 1 से ग्रेड 10 तक इस पाठ्यक्रम का अध्ययन किया है, वे पाठ्यक्रम में इस पाठ्यक्रम को चुन सकते हैं)

### Guidelines for Student's Experiment
### (विद्यार्थी के प्रयोग के लिए दिशानिर्देश)

1. Students should thoroughly understand the theory behind the experiment and follow the given procedure accurately.

   (छात्रों को प्रयोग के पीछे के सिद्धांत को अच्छी तरह से समझना चाहिए और उसका पालन करना चाहिए।)

2. All observations and conclusions should be recorded clearly and precisely.

   (सभी अवलोकन और निष्कर्ष स्पष्ट एवं सटीक रूप से दर्ज किया जाना चाहिए।)

3. Time management, hygiene and adherence to laboratory safety rules are very important while performing experiment

   (प्रयोग करते समय समय प्रबंधन, स्वच्छता और प्रयोगशाला सुरक्षा नियमों का पालन बहुत महत्वपूर्ण है।)

### Guidelines for Laboratory /Term Work Assessment
### (प्रयोगशाला/टर्म कार्य मूल्यांकन के लिए दिशानिर्देश )

Continuous assessment of laboratory work should be based on the overall performance of Laboratory assignments by a student. Each Laboratory assignment assessment will assign grades/marks based on parameters, such as timely completion, performance, innovation, efficient codes, and punctuality.

(प्रयोगशाला कार्य का निरंतर मूल्यांकन एक छात्र द्वारा प्रयोगशाला कार्यों के समग्र प्रदर्शन पर आधारित होना चाहिए। प्रत्येक प्रयोगशाला असाइनमेंट मूल्यांकन मापदंडों के आधार पर ग्रेड/अंक प्रदान करेगा, जैसे समय पर पूरा होना, प्रदर्शन, नवाचार, कुशल कोड और समय की पाबंदी।)

### Guidelines for Oral Examination
### (मौखिक परीक्षा के लिए दिशानिर्देश)

1. Students should answer clearly and confidently in hindi

   (छात्रों को हिंदी में स्पष्ट और आत्मविश्वास से उत्तर देना चाहिए।)

2. Proper pronunciation and grammar should be maintained while speaking.

   (बोलते समय उचित उच्चारण और व्याकरण का ध्यान रखना चाहिए।)

3. The evaluation will be based on fluency, content accuracy, and expression.

   (मूल्यांकन प्रवाह, सामग्री सटीकता और अभिव्यक्ति पर आधारित होगा।)

### Guidelines for Laboratory Conduction
### (प्रयोगशाला संचालन के लिए दिशानिर्देश)

1. Each laboratory session should adhere strictly to the allotted time and follow the instructions provided at the beginning.

   (प्रत्येक प्रयोगशाला सत्र को आवंटित समय का सख्ती से पालन करना चाहिए और शुरुआत में दिए गए निर्देशों का पालन करना चाहिए। )

2. While writing dialogues, use appropriate words for conversation, discussion, or debate, and maintain the natural flow of the dialogue.

   (संवाद लिखते समय बातचीत, चर्चा या बहस के लिए उचित शब्दों का प्रयोग करें और स्वाभाविक प्रवाह बनाए रखें।)

3. Practice in various situations to develop speaking skills and deliver presentations with confidence.

   (बोलने का कौशल विकसित करने और आत्मविश्वास के साथ प्रस्तुतियाँ देने के लिए विभिन्न स्थितियों में अभ्यास करें।)

| Suggested List of Assignments | | |
|---|---|---|
| Sr No (अनु. क्र.) | Assignment Title (प्रत्यक्षिकों के नाम ) | Mapping of Course Outcomes (पाठ्यक्रम परिणामों का मानचित्रण) |
| 1. | Write a message to your parents in which you tell them about your future goals.<br>(अपने माता-पिता को एक संदेश लिखें जिसमें आप उन्हें अपने भविष्य के लक्ष्योंके बारे में बताएं।) | CO1 |

| 2. | Write Slogan <br> ● Plant the trees,save the earth. <br> ● Save the water, it is life. <br> ● Save the girl Child. <br> ● Safeguard the women, they are our future. <br> ● Nourish your Body, Nourish your Soul. | CO1 |
|---|---|---|
| 3. | Write a letter to the manager of a company in which you apply for a job <br> (एक कंपनी के प्रबंधक को एक पत्र लिखें जिसमें आप एक नौकरी के लिए आवेदन करें।) | CO2 |
| 4. | Write a letter to a customer in which you provide information about a product or service. <br> (एक ग्राहक को एक पत्र लिखें जिसमें आप एक उत्पाद या सेवा के बारे में जानकारी प्रदान करें।) | CO2 |
| 5. | Create an advertisement in which you promote a product or service. Include the following elements in your ad: <br> i.. Description of the product or service <br> ii.. Description of target audience <br> iii..Objective of Advertisement <br> iv. advertising budget <br><br> एक विज्ञापन का निर्माण करें जिसमें आप एक उत्पाद या सेवा को प्रमोट करें। विज्ञापन में निम्नलिखित तत्वों का समावेश करें: <br> i.. उत्पाद या सेवा का वर्णन <br> ii.. लक्ष्य दर्शक का वर्णन <br> iii.. विज्ञापन का उद्देश्य <br> iv. विज्ञापन का बजट | CO2 |
| 6. | Give examples of applications of machine learning (ML) and deep learning (DL). <br> (मशीन लर्निंग (ML) और डीप लर्निंग (DL) के अनुप्रयोगों के उदाहरण दें।) | CO3 |
| 7 | Give examples of applications of the Internet and social media. <br> ( इंटरनेट और सोशल मीडिया के अनुप्रयोगों के उदाहरण दें।) | CO4 |
| 8 | Describe future applications of AI. <br> (एआई के भविष्य के अनुप्रयोगों का वर्णन करें।) | CO4 |
| 9 | Translate the following definitions into Hindi language. <br> ● **Environment**-Environment can be defined as a sum total of all the living and non-living elements and their effects that influence human life. <br> ● **Acid:** Acid is a substance that can donate hydrogen ions (H+) or protons. <br> ● **Polymer:** A chemical compound or mixture of compounds formed by polymerization and consisting essentially of repeating structural units. <br> ● **Chord:** A line segment that connects two points on a circle. <br> ● **Circle:** A set of points that are all the same distance from a given point <br> ● **Square Matrix**: A matrix having equal number of row and column is called a square matrix <br> ● **Energy:** Energy is the ability to do work or produce change. It exists in various forms, such as kinetic, potential, thermal, chemical, electrical, and nuclear energy. <br> ● **Light:** Light is a form of electromagnetic radiation that is visible to the human eye. It consists of photons and travels in the form of waves with both electric and | CO4 |

|  | magnetic Components.<br>● **Unit:**A unit is a standard quantity used to measure physical quantities. It serves as a reference for expressing measurements consistently and comparably. |  |

| Learning Resources (If applicable) |
|---|

| **Text Books:** |
|---|

**T1**.Basic Hindi I, Rajiv Ranjan ,Michigan State University Libraries,ISBN:9781626101050, 1626101051
**T2.**Hindi Vyakaran Ki Abhyas Pustika 5 , Sharma, G.P. And Pant, S.C.Publisher:Orient BlackSwan, ISBN:9788125021872, 8125021876

| **Reference Books :** |
|---|

**R1.** Learn Hindi Through English,Ajay Kumar Bhalla,Publisher:Goodwill Publishing House,ISBN:9788172450533, 8172450532
**R2**.Complete Hindi, An Snell, Rupert Snell, Simon Weight,Publisher:Mobius,ISBN:9781444106091, 1444106090
**R3**.Hindi practice book, a collection of questions and answers on Hindi grammar and language
Chandan Sengupta,Publisher:Chandan Sukumar Sengupta,ISBN:9789334162257, 9334162252

**Additional Resources: (Books, e-Resources)**
1. https://rajeduboard.rajasthan.gov.in/books-2019/cls9/Hindi%20Vyakaran%20&%20Rachna.pdf
2. https://snjb.knimbus.com/user#/viewDetail?searchResultType=ECATALOGUE_BASED&unique_id=TEXTBOOK_LIBRARY01_06082 022_259
3. https://discovery.delnet.in/hindilanguage.html

**MOOC Courses links :**
● https://www.classcentral.com/classroom/youtube-learn-to-speak-hindi-learn-hindi-grammar-48725

## 24-AEC-2-02-E: Modern Language (Sanskrit)

| Teaching Scheme:<br>Theory: 1 Hour/Week<br>Practical: 2 Hours/Week | Credit: 2 | Examination Scheme:<br>Oral (OR): 25 Marks |
|---|---|---|

**Prerequisite Courses:-** -

**Companion Course:** - -

**Course Objectives:**
- **Develop Basic Communication Skills**: Equip students with foundational skills to communicate clearly in sanskrit.
- **Practice Simple Presentations**: Enable students to deliver basic self-introductions or short presentations in sanskrit.
- **Improve Basic Conversational Skills**: Foster the ability to participate in simple conversations and dialogues in sanskrit..
- **Learn Basic Writing**: Teach students to write short, clear sentences and paragraphs, such as greetings, descriptions, and simple notes in sanskrit.

**Course Outcomes:**
After completion of the course, learners should be able to

| CO.No | CO | BL |
|---|---|---|
| CO1 | Understand the Fundamentals of Sanskrit Language | 2 |
| CO2 | Understand complex sentence construction in sanskrit. | 2 |
| CO3 | Study ancient sanskrit texts related to mathematics, science & engineering | 2 |

### Important Note
Students who have not studied this course from Grade I to Grade X can opt this course in the curriculum.

### Guidelines for Instructor's Manual
1. Assignments should aim to remember words, numbers etc.
2. Create various sets of activity-based assignments that can be distributed across different batches.
3. Ensure every student has ample opportunity to actively participate in each activity.
4. Structure assignments to expose students to multiple skills simultaneously.

### Guidelines for Student's Laboratory Journal
**Journal Structure**
- The journal should consist of the following sections:
    1. **Certificate**: A formal certification page signed by the instructor.
    2. **Table of Contents**: A list of all assignments with corresponding page numbers.
    3. **Assignments**: Handwritten write-ups or printed submissions for each assignment, with proper formatting.

**Journal Maintenance**
1. Ensure all assignments are neatly compiled and presented.
2. Include diagrams, charts, or visual aids where applicable.
3. Encourage students to review and correct their work before submission.

## Guidelines for Laboratory Assessment

**Continuous Assessment**
- Laboratory work should be evaluated continuously based on the overall performance of the student.
- Each assignment will be assessed on the following parameters:
    1. **Timely Completion:** Adherence to deadlines.
    2. **Performance:** Quality and depth of work submitted.
    3. **Reading Skills:** Fluency, comprehension, and pronunciation (if applicable).
    4. **Speaking Skills:** Clarity, confidence, and articulation (if applicable).
    5. **Punctuality:** Regular attendance and timely submissions.

**Grading or Marking System**
- Assign grades or marks fairly based on rubrics.
- Provide constructive feedback to help students improve in future tasks.

## Guidelines for Practical Examination

**Evaluation Criteria**
- Set clear and transparent evaluation parameters, covering:
    1. **Knowledge**: Understanding of concepts and topics covered.
    2. **Communication**: Ability to articulate thoughts effectively.
    3. **Confidence**: Presentation and Dress code during the examination.

**Question Design**
- Prepare a mix of open-ended and direct questions to evaluate knowledge retention.

**Conducting the Examination**
1. Allocate equal time for each student to ensure fairness.
2. Maintain an encouraging and professional environment to help students perform at their best.
3. Engage students actively by encouraging eye contact and clear responses.

**Feedback and Results**
- Provide immediate and constructive feedback to each student.
- Highlight their strengths and suggest areas for improvement.

| Suggested List of Assignments | | |
|---|---|---|
| **Assignments (Mandatory Assignment)** | | |
| **Sr No** | **Assignment Title** | ***Mapping of Course Outcomes** |
| **Assignments to Begin After Learning Basic Vocabulary** | | |
| 1. | Name the items given in the pictures in sanskrit. (eg: Keyboard, monitor etc) | CO1 |
| 2 | Greeting and Self-Introduction: Write and record a self-introduction in sanskrit. | CO1, CO2 |
| 3 | Time and Numbers (1 to 100) -( Any 20 Numbers) | CO1, CO2 |
| 4 | Simple subhashitas, their meaning and translation in english. | CO1, CO2,CO3 |

| 5 | Read a story in Sanskrit, its meaning and translation. (Story of min 10 lines or max 15 lines) | CO1, CO2,CO3 |
|---|---|---|
| 6 | Read a story into Sanskrit (Higher level of Grammar), its meaning and translation. | CO1, CO2,CO3 |
| 7 | Following definitions translate to Sanskrit.<br>1) **Environment**-Environment can be defined as a sum total of all the living and non-living elements and their effects that influence human life.<br>2) **Acid**: Acid is a substance that can donate hydrogen ions (H+) or protons.<br>3) **Polymer**: A chemical compound or mixture of compounds formed by polymerization and consisting essentially of repeating structural units.<br>4) **Chord**: A line segment that connects two points on a circle.<br>5) **Circle**: A set of points that are all the same distance from a given point<br>6) **Square Matrix**: A matrix having equal number of row and column is called a square matrix<br>7) **Energy**: Energy is the ability to do work or produce change. It exists in various forms, such<br>as kinetic, potential, thermal, chemical, electrical, and nuclear energy.<br>8) **Light**: Light is a form of electromagnetic radiation that is visible to the human eye. It consist of photons and travels in the form of waves with both electric and magnetic Components.<br>9) **Unit**: A unit is a standard quantity used to measure physical quantities. It provides a Reference for expressing measurements in a consistent and comparable manner. | CO1,CO2,CO3 |
| 8 | Write Slogan in sanskrit.<br>● Plant the trees,save the earth.<br>● Save the water, it is life.<br>● Save the girl Child.<br>● Safeguard the women, they are our future.<br>● Nourish your Body, Nourish your Soul. | CO1, CO2,CO3 |
| 9 | Read any 2 Subhashitas related to science & their meaning from the book (Science in Sanskrit). | CO1, CO2,CO3 |
| 10 | Write a story or a matter in Sanskrit. (Min 05 lines or Max 10 lines) | CO1, CO2,CO3 |

| Learning Resources (If applicable) |
|---|

| Text Books |
|---|

**T1.** First Book Of Sanskrit : Being a Treatise On Grammar With Exercise by R. G. Bhandarkar published by Chowkhamba Sanskrit Series Office.
**T2.**"Science in Sanskrit" by Arup Kaul published by Samskrita Bharati.

| Reference Books |
|---|

**R1.** "Sanskrit and Science" by V. V. Ramanan published by Bharatiya Vidya Bhavan.
**R2.** "Ancient Indian Mathematics" by K. S. Shukla.

**Additional Resources: (Books, e-Resources)**
- Sanskrit Grammar App

**MOOC Courses links :https://onlinecourses.swayam2.ac.in/cec21_lg04/preview**

| 24-AEC-2-02-F Modern Language (Japanese) | | |
|---|---|---|
| **Teaching Scheme:**<br>Th: 1 Hour/Week<br>Practical: 2 Hour/Week | **Credit:** 2 | **Examination Scheme:**<br>**OR** : 25 Marks |

**Prerequisites Courses:** -

**Companion Course:** -

**Course Objectives:**
- Develop familiarity with the Hiragana script and its pronunciation.
- Enable students to read and write Hiragana characters accurately.
- Build basic vocabulary using Hiragana.
- Introduce basic sentence formation using Hiragana.
- Improve pronunciation through listening and speaking exercises.

**Course Outcomes:**

After completing the course, learners should be able to:

| CO NO | CO | BL |
|---|---|---|
| CO1 | Recognize and write all 46 Hiragana characters | 3 |
| CO2 | Read simple words and sentences written in Hiragana | 3 |
| CO3 | Construct basic sentences using Hiragana | 3 |
| CO4 | Pronounce Hiragana characters correctly and understand their phonetics | 3 |

**Important Note**

Students who have not studied this course from Grade I to Grade X can opt this course in the curriculum.

**Guidelines for Instructor's Manual**

**Assignments and Journal Guidelines:**

**Guidelines for Assignments:**
- Assignments should reinforce Hiragana recognition, reading, and writing skills.
- Encourage group and individual tasks for better learning outcomes.
- Structure assignments to prepare students for real-world Japanese usage.

**Journal Structure:**
1. Certification Page (signed by instructor)
2. Table of Contents
3. Assignments with proper formatting and structure

**Assessment Criteria:**
- Timely Completion
- Accuracy in Writing and Pronunciation
- Participation in Role-Playing and Speaking Exercises

**Designing Assignments**
- Assignments should aim to remember words, numbers etc.
- Assignments should aim to identify and write basic Japanese.

## Guidelines for Student's Laboratory Journal

**Journal Structure**

- The journal should consist of the following sections:
    1. **Certificate**: A formal certification page signed by the instructor.
    2. **Table of Contents**: A list of all assignments with corresponding page numbers.
    3. **Assignments**: Handwritten write-ups or printed submissions for each assignment, with proper formatting.

**Journal Maintenance**

- Ensure all assignments are neatly compiled and presented.
- Include diagrams, charts, or visual aids where applicable.
- Encourage students to review and correct their work before submission.

## Guidelines for Laboratory /Term Work Assessment

**Continuous Assessment**

- Laboratory work should be evaluated continuously based on the overall performance of the student.
- Each assignment will be assessed on the following parameters:
    - **Timely Completion:** Adherence to deadlines.
    - **Performance:** Quality and depth of work submitted.
    - **Reading Skills:** Fluency, comprehension, and pronunciation (if applicable).
    - **Speaking Skills:** Clarity, confidence, and articulation (if applicable).
    - **Punctuality:** Regular attendance and timely submissions.

**Grading or Marking System**

- Assign  marks fairly based on predefined criteria.
- Provide constructive feedback to help students improve in future tasks.

## Guidelines for Presentation / Oral Examination

**Evaluation Criteria**

- Set clear and transparent evaluation parameters, covering:
    1. **Assignment:** Assignment Evaluation
    2. **Knowledge**: Understanding of concepts and topics covered.
    3. **Communication**: Ability to articulate thoughts effectively.

**Question Design**

- Prepare a mix of open-ended and direct questions to evaluate knowledge.
- Include scenario-based or real life practical questions relevant to course content.

**Conducting the Examination**

- Allocate equal time for each student to ensure fairness.

| Sr No | Assignment Title | Mapping of Course Outcomes |
|---|---|---|
| 1 | Writing and recognizing first 20 Hiragana characters | CO1, CO2 |
| 2 | Completing the full Gojūon chart | CO1, CO2 |
| 3 | Vocabulary building (writing 30 common words in Hiragana) | CO1, CO2 |
| 4 | Sentence construction using Hiragana | CO1,CO2, CO3 |
| 5 | Listening comprehension and detection of Hiragana words | CO1,CO2,CO3, CO4 |
| 6 | Translating a technical definition into Japanese script using Hiragana | CO1,CO2, CO3,CO4 |
| 7 | Translating slogan into Japanese script using Hiragana | CO1,CO2, CO3,CO4 |
| 8 | Basic mail writing using hiragana / Writing a self-introduction in Hiragana | CO1,CO2, CO3,CO4 |
| **Learning Resources (If applicable)** | | |

**Text Books :**

**T1:** "A Foundation Course in Japanese" by R. S. Sahu, Laxmi Publications.
**T2:** "Minna no Nihongo Shokyu I" by 3A Corporation.

**Reference Books :**

**R1:** Remembering the Kana" by James Heisig
**R2:** "A Guide to Writing Hiragana and Katakana" by Kenneth G. Henshall

**Online Resources:**
● **Duolingo** - Hiragana Learning Section-https://www.duolingo.com/learn

| 24-AEC-2-02-G- Modern Language (German) | | |
|---|---|---|
| **Teaching Scheme:** <br> Th: 1 Hour/Week <br> Practical:  2 Hour/Week | **Credit:** 2 | **Examination Scheme:** <br> **OR** : 25 Marks |

**Prerequisites Courses:** -

**Companion Course:** -

**Course Objectives:**
- Develop familiarity with the German alphabet and pronunciation.
- Enable students to read and write basic words and sentences.
- Build essential vocabulary and common phrases.
- Introduce fundamental sentence structure and grammar.
- Improve listening and speaking skills through interactive exercises.
- Improve pronunciation through listening and speaking exercises.

**Course Outcomes:**

After completing the course, learners should be able to:

| CO NO | CO | BL |
|---|---|---|
| CO1 | Recognize and correctly pronounce the German alphabet and basic phonetics | 3 |
| CO2 | Read and write simple words and sentences in German | 3 |
| CO3 | Construct basic sentences using simple grammatical structure | 3 |
| CO4 | Develop confidence in basic conversational skills | 3 |

**Important Note**

Students who have not studied this course from Grade I to Grade X can opt this course in the curriculum.

**Guidelines for Instructor's Manual**

**Assignments and Journal Guidelines:**
**Guidelines for Assignments:**
- Assignments should reinforce German alphabet recognition, reading, and writing skills..
- Encourage group and individual tasks for better learning outcomes.
- Structure assignments to prepare students for real-world German usage.

**Journal Structure:**
- Certification Page (signed by instructor)
- Table of Contents
- Assignments with proper formatting and structure

**Assessment Criteria:**
- Timely Completion
- Accuracy in Writing and Pronunciation
- Participation in Role-Playing and Speaking Exercises

**Designing Assignments**

- Assignments should aim to remember words, numbers etc.
- Assignments should aim to identify and write basic Japanese.

### Guidelines for Student's Laboratory Journal

**Journal Structure**

The journal should consist of the following sections:

1. **Certificate**: A formal certification page signed by the instructor.
2. **Table of Contents**: A list of all assignments with corresponding page numbers.
3. **Assignments**: Handwritten write-ups or printed submissions for each assignment, with proper formatting.

**Journal Maintenance**

- Ensure all assignments are neatly compiled and presented.
- Include diagrams, charts, or visual aids where applicable.
- Encourage students to review and correct their work before submission.

### Guidelines for Laboratory /Term Work Assessment

**Continuous Assessment**

- Laboratory work should be evaluated continuously based on the overall performance of the student.
- Each assignment will be assessed on the following parameters:
  - **Timely Completion:** Adherence to deadlines.
  - **Performance:** Quality and depth of work submitted.
  - **Reading Skills:** Fluency, comprehension, and pronunciation (if applicable).
  - **Speaking Skills:** Clarity, confidence, and articulation (if applicable).
  - **Punctuality:** Regular attendance and timely submissions.

**Grading or Marking System**

- Assign marks fairly based on predefined criteria.
- Provide constructive feedback to help students improve in future tasks.

### Guidelines for Presentation / Oral Examination

**Evaluation Criteria**

- Set clear and transparent evaluation parameters, covering:
  1. **Assignment:** Assignment Evaluation
  2. **Knowledge**: Understanding of concepts and topics covered.
  3. **Communication**: Ability to articulate thoughts effectively.

**Question Design**

- Prepare a mix of open-ended and direct questions to evaluate knowledge.
- Include scenario-based or real life practical questions relevant to course content.

**Conducting the Examination**

- Allocate equal time for each student to ensure fairness.

| Sr No | Assignment Title | Mapping of Course Outcomes |
|---|---|---|
| 1 | Recognizing and pronouncing the German alphabet | CO1, CO2 |
| 2 | Writing and reading simple words | CO1, CO2 |
| 3 | Vocabulary building (30 common words) | CO1, CO2 |
| 4 | Sentence construction using basic grammar | CO1,CO2, CO3 |
| 5 | Listening comprehension and detecting key words | CO1,CO2,CO3, CO4 |
| 6 | Translating a technical definition into German script. | CO1,CO2, CO3,CO4 |
| 7 | Translating slogan into German script. | CO1,CO2, CO3,CO4 |
| 8 | Basic mail writing using German /Writing a self-introduction | CO1,CO2, CO3,CO4 |
| **Learning Resources (If applicable)** | | |

**Text Books :**

**T1:** "Studio d A1" by Herman Funk and Christina Kuhn (German)
**T2:** "Menschen A1" by Hueber Verlag (German)

**Reference Books :**

**R1:** "Assimil German with Ease" by Assimil (German)
**R2:** "Practice Makes Perfect: Basic " by Eliane Kurbegov

**Online Resources:**
- Duolingo (German and  sections)-https://www.duolingo.com/learn.
- Goethe-Institute for German learning material-https://www.goethe.de/ins/in/en/spr/ueb.htm

| 24-AEC-2-02-H- Modern Language (French) | | |
|---|---|---|
| **Teaching Scheme:**<br>Th: 1 Hour/Week<br>Practical: 2 Hour/Week | **Credit:** 2 | **Examination Scheme:**<br>**OR** : 25 Marks |

**Prerequisites Courses:** -

**Companion Course:** -

**Course Objectives:**
- Develop familiarity with the French alphabet and pronunciation.
- Enable students to read and write basic words and sentences.
- Build essential vocabulary and common phrases.
- Introduce fundamental sentence structure and grammar.
- Improve listening and speaking skills through interactive exercises.
- Improve pronunciation through listening and speaking exercises.

**Course Outcomes:**

After completing the course, learners should be able to:

| CO NO | CO | BL |
|---|---|---|
| CO1 | Recognize and correctly pronounce the French alphabet and basic phonetics | 3 |
| CO2 | Read and write simple words and sentences in French | 3 |
| CO3 | Construct basic sentences using simple grammatical structure | 3 |
| CO4 | Develop confidence in basic conversational skills | 3 |

**Important Note**

Students who have not studied this course from Grade I to Grade X can opt this course in the curriculum.

**Guidelines for Instructor's Manual**

**Assignments and Journal Guidelines:**

**Guidelines for Assignments:**
- Assignments should reinforce French recognition, reading, and writing skills.
- Encourage group and individual tasks for better learning outcomes.
- Structure assignments to prepare students for real-world Japanese usage.

**Journal Structure:**
1. Certification Page (signed by instructor)
2. Table of Contents
3. Assignments with proper formatting and structure

**Assessment Criteria:**
- Timely Completion
- Accuracy in Writing and Pronunciation
- Participation in Role-Playing and Speaking Exercises

**Designing Assignments**

- Assignments should aim to remember words, numbers etc.
- Assignments should aim to identify and write basic Japanese.

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- Include scenario-based or real life practical questions relevant to course content.

**Conducting the Examination**

- Allocate equal time for each student to ensure fairness.

| Sr No | Assignment Title | Mapping of Course Outcomes |
|-------|------------------|----------------------------|
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| 2 | Writing and reading simple words | CO1, CO2 |
| 3 | Vocabulary building (30 common words) | CO1, CO2 |
| 4 | Sentence construction using basic grammar | CO1,CO2, CO3 |
| 5 | Listening comprehension and detecting key words | CO1,CO2,CO3, CO4 |
| 6 | Translating a technical definition into French script. | CO1,CO2, CO3,CO4 |
| 7 | Translating slogan into French script. | CO1,CO2, CO3,CO4 |
| 8 | Basic mail writing using French /Writing a self-introduction | CO1,CO2, CO3,CO4 |

### Learning Resources (If applicable)

**Text Books :**

    **T1:** "Alter Ego + A1" by Annie Berthet (French)
    **T2:** "Le Nouveau Taxi! A1" by Guy Capelle (French)

**Reference Books :**

    **R1:** "Assimil French with Ease" by Assimil (French)
    **R2:** "Easy French Step-by-Step" by Myrna Bell Rochester (French)

**Online Resources:**
- Duolingo (French and French sections)-https://www.duolingo.com/course/fr/en/Learn-French.
- TV5MONDE for French language learning- https://apprendre.tv5monde.com/en