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**SUBJECT CODE NO:-CA-02-2025**  
**FACULTY OF SCIENCE AND TECHNOLOGY**  
**EXAMINATION WINTER 2025**  
**B.A/B.Com/B.Sc (NEP) (SEM-III)**  
**English-Compulsory-(Compulsory English)**  
**Comprehension & Grammar-I**

[Time: 2:00 Hours]

[Max.Marks:30]

“Please check whether you have got the right question paper.”

- N.B.            1) Solve all Questions.  
                  2) Question 1 is Compulsory  
                  3) Solve any Two questions from Q.2 to Q.5

- Q.1** Attempt the following short notes: **10**  
a) Agarwal  
b) Swami's fabricated tales  
c) Choices and perplexity in The Road Not Taken.  
d) Different forms of 'Tobe'
- Q2** How does Dilip Chitre bring out the bitter sense of loneliness and generation gap in the poem Father Returning Home? **10**
- Q3** Write in your own words the complexities of the parent-child relationship in the short story 'Father's Help.' **10**
- Q4** Discuss The Road Not Taken as a metaphor of decision-making and cover its consequences in life. **10**
- Q5** Write a detailed note on main verbs. **10**

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**CA—18—2025**

**FACULTY OF ARTS/COMMERCE/SCIENCE**

**B.A./B.Com./B.Sc. (Second Year) (Third Semester) EXAMINATION**

**NOVEMBER/DECEMBER, 2025**

**MARATHI (MIL)**

**Paper AECMAR-1201**

**(मराठी साहित्य—III)**

**(Saturday, 15-11-2025)**

**Time : 2.00 p.m. to 4.00 p.m.**

*Time—2 Hours*

*Maximum Marks—30*

*N.B. :—* (1) प्रश्न पहिला अनिवार्य आहे.

(2) प्रश्न क्र. 2 ते प्रश्न क्र. 5 यापैकी कोणतेही दोन प्रश्न सोडवा.

(3) सर्व प्रश्नांना समान गुण आहेत.

1. पुढील टिपा थोडक्यात लिहा :

10

(i) क्रांतीदर्शी सावित्रीमाय

(ii) 'मरीआईचा गाडा' मधील सटवाजी

(iii) महात्मा फुले आणि बहुजन शिक्षणाचा ध्यास

(iv) शहीद भगतसिंह यांची तत्त्वनिष्ठा.

P.T.O.

2. 'केशवसुतांची 'नवा शिपाई' ही कविता मानवतावादाची पेरणी करणारी आहे.' विशद करा. 10
3. भास्कर चंदनशिव यांच्या 'मेखमारो' या कथेतील संघर्ष तुमच्या शब्दांत लिहा. 10
4. 'आसन्नमरण काळी राणी' या ललित लेखातील त्याग आणि भोग यांच्यातील अंतर्विरोध स्पष्ट करा. 10
5. 'लोकांसाठी चालणारे राज्य हवे!' या भाषणातून डॉ. बाबासाहेब आंबेडकर यांनी कोणते विचार मांडले आहेत, ते लिहा. 10

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**CA—17—2025**

**FACULTY OF HUMANITIES**

**B.A. (Second Year) (Third Semester) EXAMINATION**

**NOVEMBER/DECEMBER, 2025**

**HINDI (MIL)**

**Paper HHINMIL-1201**

**(गद्य विविधा विभाग-I)**

**(Saturday, 15-11-2025)**

**Time : 2.00 p.m. to 4.00 p.m.**

*Time—2 Hours*

*Maximum Marks—30*

*N.B. :—* (1) प्रश्न क्रमांक 1 अनिवार्य है।

(2) प्रश्न क्रमांक 2 से 5 में से किन्हीं दो प्रश्नों के उत्तर लिखिए।

(3) सभी प्रश्नों के अंक समान हैं।

1. टिप्पणियाँ लिखिए (प्रति टिप्पणी 2½ अंक) :

10

(अ) नुक्कड़ नाटक विधा का परिचय

(ब) 'भारत का मुकुट' निबंध का आशय

(क) सोशल मीडिया

(ड) उषा प्रियंवदा का जीवन-परिचय।

P.T.O.

निम्नलिखित में से किन्हीं दो (2) प्रश्नों के दीर्घोत्तरी उत्तर लिखिए :

2. मॉरीशस में भारतीय संस्कृति, सभ्यता और परंपराओं के गहरे जुड़ाव और संरक्षण को 'लघु भारत मॉरीशस का संस्कृति-प्रेम' यात्रा-वृत्तान्त में हुआ है, स्पष्ट कीजिए। 10
3. 'पूस की एक और रात' कहानी का उद्देश्य लिखिए। 10
4. 'प्रसाद के नाम पत्र' की मूल संवेदना स्पष्ट कीजिए। 10
5. 'और वो सुघरका....' संस्मरण का आशय लिखिए। 10

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**SUBJECT CODE NO- NEPGK-201-2025**  
**FACULTY OF SCIENCE AND TECHNOLOGY**  
**EXAMINATION WINTER 2025**  
**B.SC (FIRST YEAR) (SEM-II)**  
**DATA SCIENCE**  
**DATA ANALYSIS WITH POWER BI-I**

[Time: 2:00 Hours]

[Max.Marks:30]

“Please check whether you have got the right question paper.”

- N.B.
1. Question No. 1 is Compulsory.
  2. From Question 2 to 5 solve any two.
  3. Figures to the right indicate full marks.
  4. Assume suitable data, if necessary.
  5. Use of any electronic media such as mobile phone, digital diary, and electronic calculator is not permitted.

**Q.1 Attempt the following (2.5 Marks each) 10**

- a) Describe Importing Data from a Data Feed
- b) Explain Data Model.
- c) Importing Data from Analysis Services
- d) Explain Un-Pivoting Data.

**Q.2 Attempt of the following (5 Marks each) 10**

- a) What is power BI. Explain use of Power BI.
- b) Explain Power BI Interface in detail.

**Q.3 Attempt of the following (5 Marks each) 10**

- a) Explain Merging Data, Appending Data, Splitting Data with power Query.
- b) Explain Creating Table Relations in the data model.

**Q.4 Attempt of the following (5 Marks each) 10**

- a) Describe Data modelling and different types of relationship in Power BI.
- b) Explain Setting Up the Power BI Environment.

**Q.5 Attempt of the following (5 Marks each)****10**

- a) Explain Transforming, Cleansing, and Filtering Data.
- b) Explain importing data from relational databases and text file.

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**SUBJECT CODE NO- NEPGK-202-2025**  
**FACULTY OF SCIENCE AND TECHNOLOGY**  
**EXAMINATION WINTER 2025**  
**B.SC (FIRST YEAR) (SEM-II)**  
**DATA SCIENCE**  
**INTRODUCTION TO RDBMS**

**[Time: 2:00 Hours]****[Max.Marks:30]**

“Please check whether you have got the right question paper.”

- N.B.
1. Question No. 1 is Compulsory.
  2. From Q.No. 2 to 5 solve any two.
  3. Figures to the right indicate full marks.
  4. Assume suitable data, if necessary.
  5. Use of any electronic media such as mobile phone, digital diary, and electronic calculator is not permitted..

**Q.1 Attempt the following (2.5 Marks each) 10**

- a) Explain the concept of Tuples.
- b) Write a note on Self Join.
- c) Explain the concept of Keys.
- d) What is SQL?

**Q.2 Attempt of the following (5 Marks each) 10**

- a) Explain Entity Relationship Model.
- b) Explain Database System Applications in detail.

**Q.3 Attempt of the following (5 Marks each) 10**

- a) Explain Mapping Cardinalities with E-R Diagrams.
- b) What is Normalization? Explain 1 NF in detail.

**Q.4 Attempt of the following (5 Marks each) 10**

- a) Explain the concept of Explicit Cursor.
- b) Write a note on Outer Join.

**Q.5 Attempt of the following (5 Marks each)****10**

- a) Explain Select command in detail.
- b) Explain the concept of Before Trigger.

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**SUBJECT CODE NO:- NEPGK-203-2025**  
**FACULTY OF SCIENCE & TECHNOLOGY**  
**EXAMINATION WINTER 2025**  
**B.SC. (DS) (FIRST YEAR) (SEM –II)**  
**DATA SCIENCE**  
**OPERATING SYSTEM (SDTSMT1152)**

[Time: 2:00 Hours]

[Max.Marks:30]

“Please check whether you have got the right question paper.”

- N.B.
- i. Question paper consists of 5 question, each of 10 marks.
  - ii. Question No. 1 is compulsory
  - iii. Solve any two from Q. 2 to Q. 5

**Q.1 Attempt the following (2.5 Marks each) 10**

- a) What is operating System? Explain it
- b) What is process? Explain it.
- c) What is memory? Explain its functionalities.
- d) Explain file system.

**Q.2 Attempt the following question: 10**

- a) Explain an Operating System Resource Manager
- b) Explain Operating system services.

**Q.3 Attempt the following question: 10**

- a) Explain scheduling criteria
- b) Explain SJF scheduling algorithm.

**Q.4 Attempt the following question: 10**

- a) Explain single contiguous memory technique.
- b) What is Page? Explain paged memory technique

**Q.5 Attempt the following question: 10**

- a) Explain in detail accessing method in file system.
- b) Explain in detail free space management.