January Cycle 2022-23 Internal Assessments

ಜನವರಿ ಆವೃತಿ 2022-23 ರ ಆವರ್ತನದ ಆಂತರಿಕ ನಿಬಂಧನೆಗಳು

Diploma



Karnataka State Open University

Mukthagangothri, Mysuru – 570 006

Website: www.ksoumysuru.ac.in

EPABX No.: 0821-2519948, 2519941, 2519943, 251995

Diploma

January Cycle 2022-23 Assignments

Guidelines:

The evaluation, covers both internal assessment and term end examination. In the case of the former, the University are created continuous assessment for which primarily assignment system is followed. Assignment is given hereunder on the basis of the syllabus prescribed by the University. The questions relating to assignment are designed keeping in view the term end examination. Term end examination will be conducted at the end of the year of study as per calendar of events.

The continuous assessment comprises of assignment, seminar, test, field work etc., Presently, the assignment is taken up, and its information are as follows.

- Two questions are given under each course. Both the questions one compulsorily.
- Each question carries 10 marks.
- The students are hereby instructed to answer the questions by referring the text books, SLM, journals and others.
- Only hand written assignments are considered. The typed material or computer printouts are not considered under any circumstances.
- In case the study material is replicated in the assignments, they will be not considered for valuation.
- Write assignment of each course separately, using A4 Sheet.
- The students shall indicate their name, roll number, course, mobile number without fail.
- Keep the assignments in a single cover and superscribe it as Assignments for Diploma (**Programme** Name).
- Diploma students shall submit the assignment to their respective departments. Address to send the assignments-The Chairman (Concerned Department) Karnataka State Open University Mysuru-570 006. (Diploma Students should not submit the assignments to any other Regional Centres)

The students may feel free to contact any faculty member either in person or over phone. The contact numbers will be available in prospectus/website.

Important date for Submission of the Assignment

Sl No.	Assignment Number	Last Date of Submission
1	Assignment	30.05.2023

Dean (Academic)

ಜನವರಿ 2022-23 ರ ಆವರ್ತನದ ಆಂತರಿಕ ನಿಬಂಧನೆಯ ಪ್ರಶ್ನೆಗಳು ಪಿ.ಯು.ಸಿ. ನಂತರದ ಕನ್ನಡ ಡಿಪ್ಲೋಮಾ ನಿಯೋಜಿತ ಪ್ರಬಂಧ

ಆಂತರಿಕ ನಿಬಂಧನೆಗಳ (ಮೊದಲ ಮತ್ತು ಎರಡನೇ ಹಂತದ) ಪ್ರಶ್ನೆಗಳು

ಪತ್ರಿಕೆ - ೧: ಕನ್ನಡ ಸಾಹಿತ್ಯ ಚರಿತ್ರೆ

1. ಸಾಹಿತ್ಯ ಚರಿತ್ರೆಯ ಸ್ವರೂಪ, ವ್ಯಾಪ್ತಿ ಮತ್ತು ಪ್ರಯೋಜನಗಳ ಮಹತ್ವವನ್ನು ವಿಶದಪಡಿಸಿ.

ಅಥವಾ

ಕನ್ನಡ ರತ್ನಾತ್ರಯರು ಯಾರು? ಅವರಲ್ಲಿ ಒಬ್ಬರ ಕಾಲ, ದೇಶ, ಕೃತಿಗಳನ್ನು ಕುರಿತು ಪರಿಚಯಿಸಿ.

1. ಕನ್ನಡ ಸಾಹಿತ್ಯ ಚರಿತ್ರೆಗೆ ಮರಂದರದಾಸರ ಕೊಡುಗೆಯ ಮಹತ್ವವನ್ನು ವಿವರಿಸಿ.

ಅಥವಾ

ಕನ್ನಡ ನವ್ಯ ಸಾಹಿತ್ಯದ ಸ್ವರೂಪ, ಲಕ್ಷಣ ಮತ್ತು ಮಹತ್ತ್ವವನ್ನು ವಿಶದಪಡಿಸಿ.

ಪತ್ರಿಕೆ - ೨ : ನಡುಗನ್ನಡ ಮತ್ತು ಹೊಸಗನ್ನಡ ಪಠ್ಯಗಳು

1. ಬಸವಣ್ಣನ ಮೇಲೆ ಭಂಡಾರ ದ್ರೋಹದ ಅಪವಾದ ಪ್ರಸಂಗವನ್ನು ಚಿತ್ರಿಸಿ.

ಅಥವಾ

ಹರಿಶ್ಚಂದ್ರನ ಪರೀಕ್ಷೆಗಾಗಿ ವಿಶ್ವಮಿತ್ರನು ಹೂಡಿದ ಉಪಾಯಗಳೇನು? ವಿವರಿಸಿ.

1. 'ಕುಂಕುಮ ಭೂಮಿ', 'ಗಡಿಯಾರದಂಗಡಿಯ ಮುಂದೆ', 'ಚರಿತ್ರೆಯ ಪ್ರಶ್ನೆಪತ್ರಿಕೆ' – ಇವುಗಳಲ್ಲಿ ಯಾವುದಾದರೂ ಎರಡರ ಸ್ವಾರಸ್ಯ ಮತ್ತು ಮಹತ್ವವನ್ನು ವಿವೇಚಿಸಿ.

ಅಥವಾ

ಅಬ್ಬೆ ಮತ್ತು ದ್ರೋಣಾಚಾರ್ಯರ ಪಾತ್ರಗಳ ಪರಿಚಯ ಮಾಡಿಕೊಡಿ.

ಪತ್ರಿಕೆ – ೩: ಛಂದಸ್ಸು ಮತ್ತು ಹಳಗನ್ನಡ ಪಠ್ಯಗಳು

1. ಖ್ಯಾತಕರ್ಣಾಟಕಗಳು ಯಾವುವು? ಅವುಗಳಲ್ಲಿ ಯಾವುದಾದರೂ ಎರಡು ವೃತ್ತಗಳನ್ನು ಉದಾಹರಣೆಗಳೊಂದಿಗೆ ವಿವರಿಸಿ.

ಅಥವಾ

ಯಮದಂಡ ಮತ್ತು ವಿದ್ಯುಚ್ಚೋರ ಇವರ ಸ್ನೇಹ ಸಂಬಂಧವನ್ನು ಚಿತ್ರಿಸಿ.

1. ಹೊಸಗನ್ನಡ ಛಂದಸ್ಸಿನ ಮಟ್ಟುಗಳಾವುವು? ಅವುಗಳಲ್ಲಿ ಮೂರನ್ನು ಉದಾಹರಣೆಗಳೊಂದಿಗೆ ವಿವರಿಸಿ.

ಅಥವಾ

ಗದಾಯುದ್ದದಲ್ಲಿ ಭೀಮಸೇನನ ಪ್ರತಿಜ್ಞಾ ವಿಧಿಯನ್ನು ವಿವರಿಸಿ.

ಪತ್ರಿಕೆ – ೪ : ಭಾರತೀಯ ಕಾವ್ಯಮೀಮಾಂಸೆ ಮತ್ತು ಸಾಹಿತ್ಯ ವಿಮರ್ಶೆಯ ತತ್ತ್ವಗಳು

1. ಕಾವ್ಯಮೀಮಾಂಸೆಯ ಪ್ರಮುಖ ಘಟ್ಟಗಳಾವುವು? ಅವುಗಳಲ್ಲಿ ರಸ ಪ್ರಸ್ಥಾನದ ಮಹತ್ವವನ್ನು ವಿವೇಚಿಸಿ.

ಅಥವಾ

ಪ್ರತಿಭೆ ಮತ್ತು ವ್ಯುತ್ಪತ್ತಿಗಳ ಸ್ವರೂಪ, ಲಕ್ಷಣ ಮತ್ತು ಮಹತ್ವವನ್ನು ಕುರಿತು ಬರೆಯಿರಿ.

1. ಧ್ವನಿ ಎಂದರೇನು? ಧ್ವನಿ ಸಿದ್ಧಾಂತದ ಪ್ರಭೇದಗಳನ್ನು ಉದಾಹರಣೆಗಳೊಡನೆ ವಿವರಿಸಿ.

ಅಥವಾ

ವಿಮರ್ಶೆ ಎಂದರೇನು? ವಿಮರ್ಶೆಯ ಪ್ರಭೇದಗಳನ್ನು ಸಂಕ್ಷಿಪ್ತವಾಗಿ ಪರಿಚಯಿಸಿ.

ಪತ್ರಿಕೆ – ೫: ಹಳಗನ್ನಡ ವ್ಯಾಕರಣ ಮತ್ತು ಕನ್ನಡ ಭಾಷೆಯ ಚರಿತ್ರೆ

1. ಕೇಶಿರಾಜನು ನಿರೂಪಿಸಿರುವ ಕನ್ನಡ ವರ್ಣಮಾಲೆಯ ಕ್ರಮವನ್ನು ವಿಶ್ಲೇಷಿಸಿ.

ಅಥವಾ

ಉಪಭಾಷೆಗಳು ಎಂದರೇನು? ಕನ್ನಡ ಉಪಭಾಷೆಗಳನ್ನು ಪರಿಚಯಿಸಿ.

1. ಸಮಾಸ ಎಂದರೇನು? ಅವುಗಳ ವಿಧಗಳೆಷ್ಟು? ಉದಾಹರಣೆಗಳೊಂದಿಗೆ ನಿರೂಪಿಸಿ.

ಅಥವಾ

ಕನ್ನಡ ನಾಡು ನುಡಿಯ ಪ್ರಾಚೀನತೆಯನ್ನು ಕುರಿತು ಬರೆಯಿರಿ.

DIPLOMA IN NUTRITION AND HEALTH EDUCATION INTERNAL ASSIGNMENT QUESTIONS Answer all questions, each question carries 10 marks

Course I: Fundamental of Nutrition

- 1. Discuss the role of proteins in human body.
- 2. Explain Antioxidants.

Course II: Food Preparation and Nutritional value of Food

- 1. Describe preservation through modern treatments.
- 2. Write short notes on Nutritional value of vegetables.

Course III: Public Health and Management of Diseases

- 1. Write about population dynamics.
- 2. Comment on common food borne diseases.

Course IV: Community Nutrition and Health Education

- 1. Elaborate on role of government in community nutrition.
- 2. Discuss on nutrition education.

DEPARTMENT OF STUDIES IN INFORMATION TECHNOLOGY <u>Diploma in Information Technology (DIT)</u> Assignment Questions

Note: Answer all questions. Each Question carries 10 marks.

DIT-11 Fundamentals of Information Technology

- 1. Write a brief note on different types of Number Systems.
- 2. Discuss the different types of emerging computing facility.

DIT-13 Database Management System

- 1. Explain different types of data manipulation language.
- 2. Give a comparative study of different data models.

DIT-14 Computer Networks

- 1. Discuss the Multiprotocol Routers, Brouters and Switches.
- 2. Describe Internet Control Message Protocol(ICMP)

DIT-15 Programming in C

- 1. Explain the basic data types available in C.
- 2. Discuss the types of conditional statements with suitable programs

DIT-16A C Programming Lab

1. Write a C program to illustrate recursion function

DIT-16B Database Management System Lab

- 1. Create a table EMPLOYEE using SQL command to store details of employees such as EMPNO, NAME, DESIGNATION, DEPARTMENT, SEX and SALARY. Specify Primary Key and NOT NULL constraints on the table and allow only 'M' or 'F' for the column SEX. Write the following SQL queries:
 - 1. Display information about all employees.
 - 2. Display EMPNO, NAME and DESIGNATION of all employees..
 - 3. Display the details of all female employees.

- 4. List the different DEPARTMENTs.
- 5. List EMPNO, NAME and DESIGNATION of all employees whose salary is more than 15.000.
- 6. Display the name of the employee who gets the maximum basic pay.
- 7. Display the number of employees in marketing and sales DEPARTMENT.
- 8. Display the average, maximum, minimum salary of each DEPARTMENT.
- 9. List the departments which have more than 2 employees.

DEPARTMENT OF COMPUTER SCIENCE Diploma in Computer Application (DCA) ASSIGNMENT QUESTIONS

Instructions:

NOTE: You are required to read the following instructions carefully before you answer.

- 1. Write the *Roll Number*, *Name and Title of the course* at the beginning of your answer of each subject.
- 2. You should answer *All questions* under each paper.
- 3. You should write the assignment @ 100 page Note book and submit.
- 4. Assignments without **Roll No. and Name** will be rejected.
- 5. Put all the assignments in a cover and send it to the address given below.
- 7. Assignment cover should be superscribed by "Assignment for DCA" and write your roll number.
- 8. Your assignment should reach to:

Smt.Suneetha Chairman & Assistant professor DOS in Computer Science Karnataka State Open University, Manasagangotri, Mysore-570006

9. Assignment sent to any other address of the University will not be considered for evaluation.
10. The students are **ADVICED TO KEEP A COPY OF THE ASSIGNMENTS** with them and submit it in case the University demands the same.

DEPARTMENT OF STUDIES IN COMPUTER SCIENCE

Diploma in Computer Application (DCA)
ASSIGNMENT QUESTIONS

Answer all questions from each course. For Theory assignment, each question carries 10 marks. For Practical assignment, each question carries 5 marks.

Fundamentals of Computers and Information Technology (DCA-11)

- 1. With block diagram, explain the functional units of computer.
- 2. Write a note on classification of memory of computer.

Office Automation (DCA-12)

- 1. Explain the steps to insert 10 students detail and to find the average of 5 subjects using MS Excel.
- 2. Explain mail-merge facility in MSWord.

Desktop Publishing (DTP) (DCA-13)

- 1. Explain the steps to create banner using corel draw.
- 2. How do you create visiting card using photoshop? Explain.

Internet & Web page designing (DCA-14)

- 1. Explain dial-up and DSL connection with diagram.
- 2. Explain the components and functions of browser.

Office automation Lab (DCA-15)

1. Explain the procedure to insert picture in MS-Word.

Write the procedure to Insert Numbers and bullets in the word document

DTP and HTML lab (DCA-16)

- 1. Procedure to design a visiting card containing atleast one graphic and text information using corel draw.
- 2. Procedure to make anyone of the parrots black & white in a given picture.

Diploma in Early Childhood Education (DECE)

Note: Select any two topics from the respective courses to prepare assignments. Each assignment carries 10 marks.

<u>DECE-S1-T1</u> Course : I (Marks: 2x10=20)

Introduction to Child Rights & Early Childhood Development

1. Why is it important for early childhood educators to have a through understanding about child's rights?

OR

2. What are the aims of a quality Early childhood care and education (ECCE) program? And explain some of the key areas or elements of an early childhood preschool classroom.

OR

3. How does Montessori school approach help the overall development of a child in early years? Enlist the core components of a Montessori classroom.

OR

4. What is an Anganwadi Centre and what are its functions?

DECE-S1-T2 Course2:

Introduction to Inclusive ECCE & Health / Yoga and Nutrition

 What are some of the steps proposed towards strengthening of Early Childhood Education and Inclusion of children with special needs in ECCE classrooms as per the new National Education Policy (NEP) 2020

(Marks: 2x10=20)

(Marks: 2x10=20)

(Marks: 2x10=20)

OR

2. What do we mean by the term educational needs of children with special needs and children with disabilities and how does an inclusive ECCE classroom can support these needs of young children?

OR

3. What are self-help groups of parents of children with disabilities and how do they benefit the children with disabilities and their families?

OR

4. How does practicing yoga during prenatal stage help to ensure the preparation of a healthy childbirth? And explain the importance of a balanced nutrition for a healthy child birth and early development.

DECE-S1-T3 Course 3:

Introduction to Montessori Approach

1. What are the types of learning materials used in a Montessori preschool program? Write a detailed description on how Montessori materials can be used to help in the holistic development of a child.

OR

2. Write a detailed analysis of teaching aids and learning aids used in ECCE.

OR

3. Explain in detail different stages of child development.

OR

4. What are gaps in development and how are they formed? Discuss how gaps in development can become hurdles for children's holistic development.

DECE-S1-T4 Course 4:

Development of activities of Daily life and Sensory Integration Development

1. Explain in detail the role of Daily life activities in the holistic child development.

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2. What are sensorial materials? and discuss the role of sensorial materials in the holistic development of a child.

OR

3. What is purpose and importance of sensorial materials in a Montessori classroom?

OF

4. Why are Exercises of Practical Life are considered as the foundation for Montessori classroom? Explain with examples.

DECE-S1-T5 Course 5:

Introduction to Mathematical concepts and Language development

1. What is the significance of using math and geometry materials in the early learning or preschool years?

OR

2. What is language development and explain the importance of using language materials in the ECCE programs.

OR

3. Why is it important to learn and use mother tongue such as Kannada as a spoken language and as a language for reading and writing in Early years education or ECCE classrooms?

OR

4. Discuss the importance of learning mathematics in inclusive ECCE schools.

ಪತ್ರಿಕೋದ್ಯಮ ಮತ್ತು ಸಮೂಹ ಸಂವಹನ ಅಧ್ಯಯನ ಹಾಗು ಸಂಶೋಧನಾ ವಿಭಾಗ ಜನವರಿ 2022–23 ರ ಆವರ್ತನದ ಆಂತರಿಕ ನಿಬಂಧಗಳ ಬಗ್ಗೆ

ಸೂಚನೆ:

ಜನವರಿ 2022–23 ರ ಆವರ್ತನದ ಶೈಕ್ಷಣಿಕ ಸಾಲಿನಲ್ಲಿ ಪ್ರವೇಶಾತಿ ಪಡೆದಿರುವ ಡಿಪ್ಲೊಮಾ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಮೈಸೂರು ಕೇಂದ್ರದಲ್ಲಿ ನಡೆಯುವ ಕಡ್ಡಾಯ ಸಂಪರ್ಕ ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಆಂತರಿಕ ನಿಬಂಧನೆಗಳ ಪ್ರಶ್ನೆಗಳನ್ನು ನೀಡಲಾಗುವುದು. ಆನಂತರ ನಿಬಂಧನೆಗಳನ್ನು ಸಲ್ಲಿಸಲು ಒಂದು ತಿಂಗಳು ಕಾಲಾವಕಾಶವಿರುತ್ತದೆ. ಹೆಚ್ಚಿನ ವಿವರಗಳಿಗಾಗಿ ವಿಭಾಗದ ಮುಖ್ಯಸ್ಥರನ್ನು ಸಂಪರ್ಕಿಸಲು ಸೂಚಿಸಿದೆ.

ಮುಖ್ಯಸ್ಥರು, ಪತ್ರಿಕೋದ್ಯಮ ಮತ್ತು ಸಮೂಹ ಸಂವಹನ ಅಧ್ಯಯನ ಹಾಗು ಸಂಶೋಧನಾ ವಿಭಾಗ, ಕರಾಮುವಿ, ಮೈಸೂರು

(Marks: 2x10=20)