# KRISHNA UNIVERSITY
# Dr. NTR PG Centre for Higher Education, Vijayawada
## Minutes of the UG Board of Studies (BoS) in Performing Arts

The UG "Board of Studies (BoS) in Performing Arts", of Krishna University, held an online meeting on 30-7-2026, at 2.30 PM, and discussed the syllabus and model question papers related to two programmes 1. Diploma in Carnatic Music and 2. Diploma in Kalamkari.

**Agenda of the meeting:**

1. To frame and finalise the syllabus related to Diploma in Carnatic Music.
2. To frame and finalise the syllabus related to Diploma in Kalamkari
3. To frame and finalise the model question paper for Diploma in Carnatic Music.
4. To frame and finalise the model question paper for Diploma in Kalamkari.
5. Any other business with the permission of the chair.

After a careful consideration of the academic and practical aspects of the above programmes keeping in view the feasibility of running the said programmes, the BoS has resolved in the following manner.

**Resolutions:**

1. It is unanimously resolved to approve the syllabus of the 6-months Diploma in Carnatic Music programme that is attached herewith.

2. It is unanimously resolved to approve the syllabus of the 6-months Diploma in Kalamkari programme that is attached herewith.

3. It is unanimously resolved to approve the End-semester model question paper of the 6-months Diploma in Carnatic Music programme that is attached herewith.

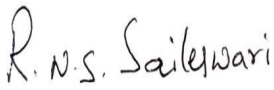
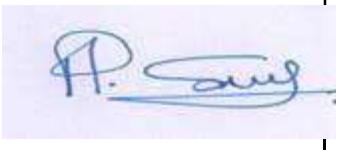
4. It is unanimously resolved to approve the End-semester model question paper of the 6-months Diploma in Kalamkari programme that is attached herewith.

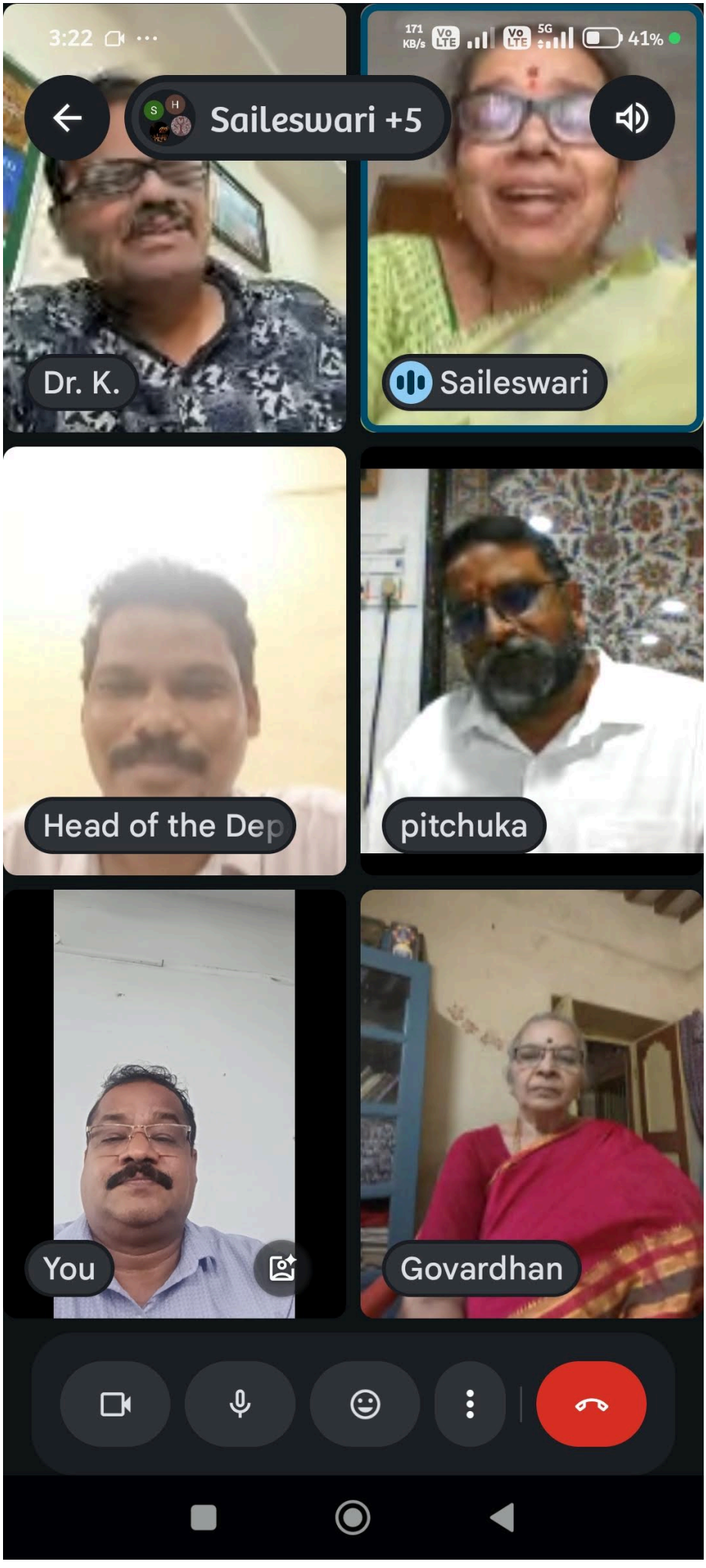
5. It is resolved that the students of both the above programmes may be allowed to write the answers either in Telugu or in English.

6. It is resolved that Diploma in Kalamkari cannot be run as an evening programme due to the need for sunlight for certain processes of production.

7. It is resolved that the students may be allowed to complete the practical training for Kalamkari at Pedana. It is also resolved to recommend that the university may enter into an MoU for this purpose.
8. It is resolved that the practical part of both these programmes is to be accorded prominence rather than the theory part and the same is to be reflected in the question paper setting or evaluation process.

**Signatures of the members present in the meeting:**

| Sl No. | Name of the BoS Member | Signature |
|---|---|---|
| 1 | Prof. R.N.S. Saileswari, (Chairperson)<br>Dept. of Music & Fine Arts,<br>Sri Padmavathi Mahila Viswavidyalaym, Tirupati,<br>Phone No: 9347326062,<br>E-Mail: dr.saileswari@gmail.com |  |
| 2 | Shri. D. Simhachalam, (Member)<br>Head of the Department,<br>Dept. of Fine Arts, College of Arts and Commerce Andhra University..<br>Phone No: 9177919989<br>head.finearts@andhrauniversity.edu.in |  |
| 3 | Dr. Kota Mruthyumjaya Rao, (Member)<br>Head, Dept. of Fine Arts,<br>Yogi Vemana University, Kadapa<br>Phone No: 9492345419<br>E-Mail: kotamr@yvu.edu.in |  |
| 4 | Dr K. Seshu Latha Viswanath, (Member)<br>Prof of Music, Aria University,<br>Milipitas, CA, USA.<br>Mobile No:9849371950.<br>Email: seshulathaviswanath@gmail.com | ABSENT |
| 5 | Smt. S. Kalyani (Member)<br>Diploma in Music, AU, TTC. B'High grade Vocal Artist,<br>All India Radio, Doordarsan.<br>Mobile No:9010272801<br>Email: kalyanising@rediffmail.com |  |
| 6 | Prof. E. Dileep (University Nominee)<br>Dept. of English, Krishna University<br>Mobile No: 94947 47401<br>Email: englishdileep@gmail.com |  |
| 7 | Sri Pitchuka Srinivasa Rao (Industrialist)<br>Kalamkari, Pedana<br>Mobile No: 9542588424<br>Email: kalamkari.varun@gmail.com |  |


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# KRISHNA UNIVERSITY
# Dr. NTR PG Centre for Higher Education, Vijayawada
## Diploma in Kalamkari: Syllabus

This programme focuses on mastering the traditional textile art form of Kalamkari (hand-drawn and block-printed).

**COURSE OBJECTIVES**

The programme aims to equip the student with the knowledge to:

- preserve the traditional Kalamkari heritage of Andhra Pradesh;
- impart systematic training in the traditional Kalamkari production process;
- develop practical skills in natural dye preparation, block printing and colour development;
- familiarize students with traditional materials and eco-friendly production methods;
- prepare skilled artisans capable of producing market-quality Kalamkari products.

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**MODULE I**

**FOUNDATIONS OF KALAMKARI (Theory)**

**Unit 1**

History and evolution of Kalamkari

**Unit 2**

Machilipatnam and Srikalahasti schools of Kalamkari

**Unit 3**

Traditional materials, tools and equipment used in Kalamkari

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**Practical**

Students shall acquire practical skills in:

1. Measurement and cutting of grey cloth with allowance for shrinkage.
2. Preparation of cow-dung solution for fabric treatment.
3. Cow-dung treatment of grey cloth and overnight conditioning.
4. Traditional natural bleaching by washing, beating on stone, pond bleaching and drying.
5. Preparation of Myrobalan solution from powdered seeds.
6. Application of Myrobalan solution to cloth before printing.
7. Drying and preservation of treated cloth for printing.

## MODULE II

## NATURAL DYES AND PRINTING TECHNIQUES

### Theory

**Unit 1**

Natural dyes and mordants used in Kalamkari

**Unit 2**

Traditional wooden blocks and printing methods

**Unit 3**

Natural colour variation and quality characteristics of Kalamkari fabrics

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### Practical

Students shall receive training in:

1. Preparation of black colour using iron scrap, jaggery and saline water fermentation.
2. Preparation of red colour using alum and natural gum.
3. Preparation of chocolate brown colour by mixing red and black colours.
4. Preparation of natural dye solutions from roots, barks, flowers and leaves.
5. Preparation of mordants using alum for colour fixation.
6. Preparation of printing paste using natural gum.
7. Identification and use of Kappu, Masa and Tapki wooden printing blocks.
8. Printing traditional Kalamkari designs on prepared cloth using wooden blocks.

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## MODULE III

## TRADITIONAL COLOUR DEVELOPMENT PROCESS

### Theory

**Unit 1**

Traditional colour development process

**Unit 2**

Colour fixation and finishing techniques

**Unit 3**

Quality control in Kalamkari production

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### Practical

Students shall perform:

1. Washing of printed cloth in flowing water.
2. Boiling of printed cloth in copper vessels using natural dye materials.
3. Washing after boiling for removal of natural residues.

4. Preparation and application of starch before second colour printing.
5. Second colour printing or painting on treated cloth.
6. Preparation of alum solution for colour fixation.
7. Alum treatment of printed cloth.
8. Final washing, drying, folding and pressing of finished Kalamkari fabric.

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**MODULE IV**

**YARN DYEING AND DISCHARGE PRINTING**

**Theory**

**Unit 1**

Natural dyeing of yarn

**Unit 2**

Discharge printing process

**Unit 3**

Care and preservation of naturally dyed textiles

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**Practical**

Students shall be trained in:

1. Boiling and cow-dung treatment of grey yarn.
2. Preparation and application of Myrobalan–milk solution for yarn treatment.
3. Preparation of alum solution and alum dyeing of yarn.
4. Washing and boiling of yarn using natural dye materials.
5. Alum treatment for colour fixation in dyed yarn.
6. Preparation of cloth for discharge printing through bleaching and Myrobalan treatment.
7. Preparation and application of discharge printing paste ("Irupu Uppu"), followed by washing and boiling for development of the discharge effect.

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**MODULE V**

**PRODUCT DEVELOPMENT AND FINAL PROJECT**

**Theory**

**Unit 1**

Traditional Kalamkari products and their applications

**Unit 2**

Pricing, quality grading and marketing of Kalamkari products

**Unit 3**

Geographical Indication (GI), Handloom certification and export potential

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**Practical**

Students shall complete the following:

1. Planning and preparation of a complete Kalamkari product from fabric preparation to finishing.
2. Production of a **Kalamkari Saree** using traditional processes.
3. **OR** production of a **Kalamkari Dupatta** or **Dress Material Set** using traditional methods.
4. Preparation of a portfolio containing samples of each stage of the Kalamkari production process.
5. Final practical demonstration and viva voce.

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**CONTINUOUS PRACTICAL RECORD**

Each student shall maintain:

- Practical Record Book
- Printing Sample Book
- Field Visit Report

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**ASSESSMENT**

| **Component** | **Weightage** |
|---|---|
| Final Theory Examination | 20% |
| Continuous Assessment | 40% |
| Final Practical Examination | 40% |

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**LEARNING OUTCOMES**

Upon successful completion of the programme, students will be able to:

- Prepare fabrics using traditional Kalamkari methods.
- Prepare natural dyes and mordants from traditional raw materials.
- Execute traditional block printing and colour development techniques.
- Perform yarn dyeing and discharge printing using eco-friendly processes.
- Produce market-ready Kalamkari sarees, dupattas and other traditional textiles.
- Demonstrate competence in the complete Kalamkari production process from raw fabric preparation to final finishing.

## Reference Books:

*Kalamkari: The Tradition of Indian Painted & Printed Textiles* – Sharada Srinivasan
*Crafts of India Series – Kalamkari* – NBT
*Handicrafts of India* – EPCH

# KRISHNA UNIVERSITY

## Dr. NTR PG Centre for Higher Education, Vijayawada

## Diploma in Kalamkari

## End Semester Examination: Model Question Paper

**Time: 3 Hours** **Max Marks: 60**

**SECTION – A (Theory)**

**Answer ALL Questions** **(10 × 2 = 20 Marks)**

1. Distinguish between the Machilipatnam and Srikalahasti schools of Kalamkari.
2. State the purpose of cow-dung treatment in Kalamkari.
3. Describe the preparation of Myrobalan solution.
4. Name any four natural materials used in preparing Kalamkari dyes.
5. State the purpose of alum treatment.
6. Identify the uses of Kappu, Masa and Tapki wooden blocks.
7. Explain the purpose of starch application before second colour printing.
8. Prepare a small quantity of printing paste using natural gum.
9. Demonstrate the correct method of washing printed cloth after the first stage of printing.
10. Identify any four precautions to be observed while using natural dyes.

## SECTION – B (Practicals)

**Answer ANY FOUR Questions** **(4 × 10 = 40 Marks)**

11. Prepare a cloth sample by carrying out: cutting, cow-dung treatment, natural bleaching, Myrobalan treatment, drying.

12. Prepare either black colour or red colour using traditional methods and demonstrate its application on fabric.

13. Carry out the following operations on a printed cloth sample:

    washing, boiling, starch application, second colour printing, alum treatment, final washing.

14. Demonstrate the preparation and dyeing of yarn by carrying out:

    Myrobalan treatment, alum dyeing, boiling with natural dye materials, colour fixation.

15. Prepare a discharge-printed cloth sample showing:

    alum treatment, application of discharge printing paste, washing, boiling, final finishing.

16. Prepare and submit a finished Kalamkari sample showing: final washing, drying, folding, pressing, quality inspection.

17. Prepare and submit a **mini Kalamkari product** (such as a stole, scarf, table runner, or cushion cover) using the traditional Kalamkari process, and explain the sequence of operations followed.

18. Prepare and submit a **traditional Kalamkari saree, dupatta, or dress material** completed during the course, together with a practical record containing all major stages of production from fabric preparation to finishing.

# KRISHNA UNIVERSITY

## Dr. NTR, P.G Centre for Higher Education, Vijayawada

## *Diploma in Carnatic Music*

## Syllabus Draft

**Duration of the Programme– 6 Months (I Semester) 92 Working Days**

## Theory Syllabus

**Unit-I** - **Technical Terms**

- Sangitam
- Sruti
- Tala
- Sapta Svaras
- Dwadasa Svaras
- Shodasa Swarasthanas
- Arohana
- Avarohana
- Moorchana
- Avarta
- Sapta talas
- Gati
- Jati

**Unit-II**- Life history of Purandara dasa, Trinity, Annamacharya and Ramadasa.

## Practical Syllabus

**Unit-III**

0. Sarali svaras – 8
1. Janta svaras – 2
2. Datu svaras – 2
3. Hecchu sthayi svaras – 2

**Unit-IV**

1. Alankaras – 7 (Sapta tala)
2. Gitam – 1 (Malahari)

**Unit-V** - Sulabha Keertanas

1. Divya Nama Sankeertana (Tyagaraja) – 2
2. Annamayya Sankeerthana – 1
3. Rama Dasa Keerthana - 1
4. Nottuswaram

# Examination Pattern & Model Question Paper

**Time Duration – 1 hour for theory.**
**Theory - 25 Marks**
**Practical -75 Marks**

**Note:** Students can write answers for the theory questions either in Telugu or in English.

**Note**:- **Question Paper blue print**

I. Each short question carries one mark 1x10=10 Marks

1. What is Arohana?
2. Define Sruti.
3. What is Tala?
4. Give two Compositions of Tyagaraja.
5. What are the Sapta Svaras? Name them.
6. Name the five Jatis.
7. Name the Mudra of Muttuswami Dikshitar?
8. What is Gati?
9. Give two examples of sankeertana?
10. Name any 4 of the Sapta talas.

II. Fill in the blanks 1x10=10 Marks

1. _____ composed mainly in the language Kannada.
2. _____ mudra is used by Syamasatri.
3. "Jagadanandakaraka" was written by _____.
4. Purandaradasa is known as the _____ of Carnatic Music.
5. The descending order of the notes is called _____.
6. The saralisvaras are composed in _____ raga.
7. There are _____ basic svaras in Carnatic music.
8. "Paluke bangaramayena" was composed by _____.
9. Tisra jati triputa tala _____ aksharakalas.
10. _____ angas in Carnatic Music.

III. Write the Life history of Tyagaraja. 5x1=5 Marks