

M.G.S.UNIVERSITY

BIKANER[RAJ]

SYLLABUS

2023-2024

GARMENT PRODUCTION AND EXPORT MANAGEMENT

3 YEAR SEMEMSTER SYSTEM

B.A./B.COM/B.Sc. PART – I

From – Dhanwanti Bishnoi

**B.A./B.Com/B.Sc. – 3 YEAR COURSE
SEMESTER WISE PROGRAMME FOR GPEM 2023-24**

General Instruction:

GPEM theory paper is of 3 credits for which there will be 4.5 hours of lectures per week. This gives 68 hours of teaching work for each theory paper per semester. Each theory course shall contain 5 units.

Practical shall be of 3 credits for which there will be 6 Hours of laboratory work per batch per week. This gives 90 hours for laboratory work per semester. For laboratory work, a batch should not exceed 20 students.

सामान्य निर्देश:

प्रत्येक जी.पी.ई.एम. सैद्धान्तिक पेपर 3 क्रेडिट का है जिसके लिए प्रति सप्ताह 4.5 घंटे का व्याख्यान होगा। इस तरह प्रत्येक सैद्धान्तिक पेपर के लिए प्रति सेमेस्टर 68 घंटे का शिक्षण कार्य होगा। प्रत्येक सैद्धान्तिक पाठ्यक्रम में 5 इकाइयां होगी।

प्रत्येक प्रैक्टिकल 3 क्रेडिट का होगा जिसके लिए प्रति बैच प्रति सप्ताह 6 घंटे का प्रयोगशाला कार्य होगा। इस तरह प्रति सेमेस्टर प्रायोगिक कार्य 90 घंटे होगा। प्रयोगशाला कार्य के लिए एक बैच 20 छात्रों से अधिक नहीं होना चाहिए।

Instructions to end semester examination theory question paper setters. The end semester examination system adopted is given below-

The course will contain 5 units. The question paper shall contain 3 sections :- **Section A** - (05 Marks) shall contain 10 questions two from each unit. Each question shall be of 0.5 marks. All the questions are compulsory. The answer should not exceed 50 words. **Section B** – (12.5 Marks) shall contain 5 questions (Two from each unit with internal choice) each question shall be of 2.5 marks. The candidate is required to answer all 5 questions. The answer should not exceed 200 words. **Section C** – (22.5 Marks) shall contain 5 questions one from each 4 unit. Each question shall be of 7.5 marks. Candidate is required to answer any three questions by selecting these three questions from different units. The answer should not exceed 500 words.

अंत-सेमेस्टर परीक्षा सिद्धान्त प्रश्न पत्र सेट करने वालों के लिए निर्देश: अपनाई गई अंत-सेमेस्टर परीक्षा प्रणाली नीचे दी गई है –

खंड अ (05 अंक) में प्रत्येक इकाई से 10 प्रश्न होंगे। प्रत्येक प्रश्न 0.5 अंक का होगा। सभी प्रश्न अनिवार्य हैं। उत्तर 50 शब्दों से अधिक नहीं होने चाहिए। **खंड ब** (12.5 अंक) में 5 प्रश्न होंगे (आंतरिक विकल्प के

साथ प्रत्येक इकाई से दो)। प्रत्येक प्रश्न 2.5 अंक का होगा। उम्मीदवार को सभी 5 प्रश्नों का उत्तर देना आवश्यक है। उत्तर 200 शब्दों से अधिक नहीं होने चाहिए। **खंड स** (22.5 अंक) में 5 प्रश्न होंगे, प्रत्येक इकाई से एक। प्रत्येक प्रश्न 7.5 अंक का होगा। अभ्यर्थी को पांच इकाईयों में से किन्ही तीन प्रश्नों का उत्तर देना आवश्यक है। उत्तर 500 शब्दों से अधिक नहीं होने चाहिए।

विवाद की स्थिति में अंग्रेजी संस्करण को प्राथमिकता दी जाएगी। उम्मीदवार को सैद्धान्तिक, प्रायोगिक और आंतरिक मूल्यांकन परीक्षा में अलग-अलग उत्तीर्ण होने के लिए 36% अंक प्राप्त करना आवश्यक है।

Instructions for internal evaluation : Internal evaluation will be of 30 marks. Continuous comprehensive evaluation process shall be adopted to find out each course level learning outcome, i.e. assignments, test, quiz, seminar etc. that includes logical thinking, knowledge and shall required during the course. The assessment should be done periodically after every 30 days for all core/elective course per semester. The institution should keep proper record of the attendances of students for each evaluation process.

आंतरिक मूल्यांकन के लिए निर्देश: आंतरिक मूल्यांकन कुल मिलाकर 30 अंकों का होगा (सैद्धान्तिक और प्रायोगिक में कोई विभाजन नहीं)। प्रत्येक पाठ्यक्रम स्तर के सीखने के परिणाम, यानी असाइनमेंट, प्रयोगशाला रिकार्ड, परीक्षण, प्रश्नोत्तरी, सेमिनार आदि का पता लगाने के लिए निरंतर व्यापक मूल्यांकन प्रक्रिया अपनाई जाएगी जिसमें पाठ्यक्रम के दौरान अर्जित तार्किक सोच, ज्ञान और कौशल शामिल है। प्रति सेमेस्टर सभी मुख्य या वैकल्पिक पाठ्यक्रम के लिए प्रत्येक 30 दिनों के बाद समय-समय पर मूल्यांकन किया जाना चाहिए। संस्थान द्वारा अपनाई गयी प्रत्येक मूल्यांकन प्रक्रिया के लिए छात्रों की उपस्थिति का उचित रिकॉर्ड रखा जाएगा।

STRUCTURE OF PROGRAMME B.A./B.Com/B.Sc.

Garments Production and Export Management 2023-24

SEMESTER – I

Paper Code	Paper Title/Name	Code	L	T	P	Total Credits	Maximum Marks		Total Marks	Minimum Passing Marks
							Internal Marks	External Marks		
GPM4.5DCCT12	Basics of Textile and Business-I	DCC	3	-	-	3	30	40	150	14(36%)
GPM4.5DCCP12	Textile Designing- I	DCC	-	-	3	3		80		29(36%)
										11(36%)
Total Marks							30	120	150	

STRUCTURE OF PROGRAMME B.A./B.Com/B.Sc.

Garments Production and Export Management 2023-24

SEMESTER – II

Paper Code	Paper Title/Name	Code	L	T	P	Total Credits	Maximum Marks		Total Marks	Minimum Passing Marks
							Internal Marks	External Marks		
GPM4.5DCCT22	Basics of Textile and Business-II	DCC	3	-	-	3	30	40	150	14(36%)
GPM4.5DCCT22	Textile Designing- II	DCC	-	-	3	3		80		29(36%)
										11(36%)
Total Marks							30	120	150	

SEMESTER – I
Paper Code - GPM4.5DCCT12
Basics of Textile and Business – I

Credit 03

Duration of Exam : 3 hrs.

Max. Marks : 40

Min. Marks : 14

UNIT – I

Textile fibers - Classification and general properties.

Study natural fibers – Cotton, wool, silk, linen.

Man made fiber – Rayons, Nylon, Polyester.

UNIT – II

Basic process of converting fiber into yarn.

Types of yarn.

Mechanical and chemical spinning.

UNIT – III

Fabric construction – weaving, knitting, felting.

Types of basic & fancy weaves.

UNIT – IV

Fabric Finishes – Objectives, classifications and importance.

Basic finishes – Bleaching, mercerization, clendering, tentering, gasing etc.

Special purpose finishes – fire proofing, water proofing, flam retardant, wrinkle free, moth mildew proofing.

UNIT – V

Meaning, characteristics and objectives of business.

Meaning, Features, merits & demerits of different types of business.

- Sole trader
- Partnership
- Co-operative
- Public Solor
- Company (Public & Private)

Book Keeping – Objective, important and utility.

SEMESTER – I
Practical
Paper Code – GPM4.5DCCP12
Textile Designing – I

Credit 03
Duration of Exam : 06 hrs.

Max. Marks : 80
Min. Marks : 29

1. Fiber identification.
2. Fabric study – Balance of cloth, identifying grain's, Bias, selvedge in various type of fabric.
3. Types of weaves - making weave samples with various objects.
4. Study of colour theory – Colour wheel - colour schemes, tint's shades and tones.
5. Obtaining texture effects with pencil, charcoal, wax grayon, oil pastel, marker and water colour.
6. Collection of fiber and fabric samples according color, texture and weaves.
7. Prepration of a folder/book mark /paper bag/enevolop on theme base like color /texture/weaves

Marking scheme for practical

- Total marks – 80
- Major practical – 40
- Internal Record - 40

SEMESTER – II
Paper Code – GPM4.5DCCT22
BASICS TEXTIELS AND BUSINESS – II

Credit 03
Duration of Exam : 3 hrs.

Max. Marks : 40
Min. Marks : 14

UNIT – I

Natural and chemical dyes.
Dyeing theory, dye bath and equipments
Dyeing Techniques
Dyeing defects

UNIT – II

Printing –Direct – Block, screen stencil, roller,
Indirect – discharge.

UNIT – III

Use of journal entry and ledger entry to record business transaction.
Types of subsidiary books.

UNIT – IV

Introduction to fashion merchandising – planning, scheduling, Buying, evaluation.
Visual merchandising
Carriers in apparel industries

UNIT – V

Meaning and importance of retailing
Type of retail organizations -

- Departmental store.
- Franchises
- Multiple store
- Specialty store

Online retailing – Merit and demerits

SEMESTER – II
Paper Code – GPM4.5DCCP22
Practical
Textile Designing - II

Credit 03
Duration of Exam : 6 hrs.

Max. Marks : 80
Min. Marks : 29

1. Tie and dye fabric with various tying techniques.
2. Preparing printing paste and print samples of block/screen/stencils/spray printing.
3. Making one project – dupatta/saree/turban/folder/fabric bags or envelops with different dyeing techniques.
4. Making one article by using any one printing method like cushion/bedsheet/table cover/dupatta/saree/folder/curtain etc.
5. Collection of different fabric samples presenting dyeing techniques and printing methods.
6. Preparing dyeing and printing motifs through water colour on paper sheets.
7. Sketch one garment desing using tie dye or printing fabric for 6-10 year boy /girl child.

Marking scheme for practical

- Total marks – 80
- Major Practical – 40
- Internal Record - 40

Suggested Reading Books.

1. Dantyi, Sushila: Fundamentals of Textiles and their care, Orient Longman, Mumbai.
2. Wingate, Isabel B: Textile fibers and their selection. Practice Hall Inc. Englewood Cliffs, New Jersey.
3. Deulkar, Durga: A guide to household textile and laundry work, Atma Ram and Sons, New Delhi.
4. Hess, Katherine: Textile fibers and their uses, Oxford and IBH PUBLISHING House, New Delhi.
5. Joseph, Marjory L: Introductory Textile Science CBS college Publishing, New York.
6. Josph, Marjor L: Essentials of Textiles, CBS College Publishing, New York.
7. Shukla M.C. AND Grewal T.S. Advanced Accounts (s. chand & Co.)
8. Gupta R.L. AND Radhaswamy M.- Advanced Accountry (Sul chand & Sons)
9. Gupta B.D- Financial Accounting.
10. Chakraberty H. - Advanced Accounting.
11. M.D. AGRAWAL- N.P. Agrawal- Financial Management.
12. Oswal, Brdwat- Bahikhata- (Ramesh Book Depo.).
13. Grewal T.S. – Elements of Accounts (S. Chand & CO.)
14. Oswal- Maheshwari- Cost Accountancy (Ramesh Book Depot.).