

**DEPARTMENT OF FASHION TECHNOLOGY, UIET
CSJM University, Kanpur**

MINUTES OF MEETING

A meeting of the members of BoS of the department of Fashion Technology, UIET was held in the HoD office, UIET-III Building, C.S.J.M. University at 11:30 AM on 12th October 2019. The undersigned members were present in the meeting. The agenda of amending the ordinances of the course to comply with the University ordinance was discussed along with some other points. The following decisions have been taken:

1. Eligibility of admission clause has been modified to add 10 + 3 year diploma in addition to the previous criteria
2. The subjects: Textile testing & Quality Control had common syllabus. Hence suitable amendments have been made. The new syllabus of both subjects is attached as Annexure 1.
3. The Ordinance of examination has been modified as per standard University Ordinance. The new approved Ordinance is attached as Annexure 2.
4. List of external & internal examiners has been made for examinations of all subjects. 2 internal and 2 external examiners are suggested for all papers. This list is subject to approval of Hon'ble Vice Chancellor. The list is attached as Annexure 3.
5. Degree format has been approved, subject to further approved from university officials. This is attached as Annexure 4.
6. Paper format has been modified to cohort with the university format. This has been attached Annexure 5.
7. Provision for collaboration with other institutions for running these courses has been made subject to complete compliance with all university norms. The attendance in such cases may be maintained in unison with the other institute.


12/10/19
Dr. Rashi Agarwal
Coordinator,
B.Voc. depts, UIET


Ms. Smita Bagai
Associate Professor
Amity School of Fashion Tech
Amity University, Noida


Ms. Akriti Jain
Faculty
Amity Institute of Fashion Tech
Amity University, Noida

Annexure - 1

Textile Testing & Quality Control

1 Sampling and Quality Control : Definition of sample, sample size, sampling Technique, Introduction to quality control, Standard deviation and coefficient of variation.

2. EVENNESS TESTING: i. Nature of irregularities - short term, medium term and long term variations, periodic and non periodic irregularities. ii. Evenness testing by uster evenness tester and fielden and walker evenness tester

3. IMPORTANCE OF TEXTILE TESTING: Introduction to textile testing, properties of fibres, yarns and fabrics.

4. YARN DIMENSIONS: Measurement of yarn twist by Rock bank twist tester, continuous twist tester and by twist and untwist methods.

Measurement of yarn diameter by microscope.

5. FABRIC DIMENSIONS: i. Measurement of fabric thickness. Measurement of crimp by crimp tester. ii. Air permeability of fabrics, its measurement by air permeability tester.

iii. Crease recovery of fabrics, factors effecting crease recovery, measurements of crease recovery by crease recovery tester.

iv. Water repellancy tests.

v. Abrasion resistance test on fabric by Mortindale, Abrasion Tester.

6. TENSILE TESTING OF TEXTILES: i. Fibre strength testing by Pressely strength tester, stelometer.

ii. Yarn strength testing, types of testing machines, single yarn strength testing and Lea strength testing.

iii. Fabric strength testing by cut strip, grab strip and revealed strip methods.

iv. Fabric tear testing by tongue tear,

v. Bursting strength testing by hydraulic strength tester.

Sande

Akshiti Jain

Textile Testing Lab

Testing of the fabrics

Exercise 1:

Find the staple length of fiber by bare sorter

Exercise 2:

Yarn count testing

Exercise 3:

Yarn twist testing

Exercise 4:

Satin

Exercise 5:

Stiffness testing

Exercise 6:

Abrasion resistance testing

Exercise 7:

Crease recovery testing

Exercise 8:

Crimp testing

Exercise 9:

Shrinkage testing

Reference Books:

1. Elliot Brown Grover, Dame Scott Hamby, Handbook of textile testing and quality control
2. Textiles: Performance Tests and Evaluations; Textile Testing Laboratory Manual
3. John E. Booth, Principles of textile testing: an introduction to physical methods of testing textile fibres, yarns, and fabrics
4. K. Amutha, A Practical Guide to Textile Testing

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Akshiti Jain

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Annexure-2

CSJMUNIVERSITY, KANPUR

BACHELOR OF VOCATIONAL DEGREE IN
FASHION TECHNOLOGY

ORDINANCES

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Akshai Jain

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ORDINANCES FOR
THE BACHELOR OF VOCATIONAL DEGREE IN
FASHION TECHNOLOGY

1. Title of the course: B.VOC (FASHION TECHNOLOGY)

2. Admission

2.1 Admission to B.Voc 1st semester will be made through entrance test, as per the rules prescribed by the CSJM University, Kanpur.

2.2 For NRI candidates seeking admission to B.Voc course there will be no written test. Admission will be given on the basis of Academic Index as per University Rules.

2.3 Reservation will be applicable as per rules of state government.

3. Eligibility for admission:

3.1 A candidate seeking admission to the B.Voc of Degree Courses in Fashion Technology shall have passed higher secondary examination (10+2) or 10+3 year Diploma equivalent.

4. Course Objectives:

4.1 To develop professional competency and employable skills of the students required for fashion garment industries in the field of fashion designing, garment manufacturing and etc.

4.2 To develop the creativity of students for developing new designs according to the trend and market requirements

4.3 To provide the fashion business skill merchandising buyer communication, fashion retailing for successful handling of customers.

5. Attendance:

5.1 Every students will have to fulfill the condition of 75% attendance in all the lectures, tutorial practices and other prescribed curricular and co-curricular activities. The attendance can be condoned up to 50% on medical grounds or for other genuine reasons beyond the control of student by vice chancellor on the recommendation of department

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Aksh Jain



5.2 The attendance shall be counted from the date of registration in the collage.

6. Duration of the courses:

6.1 The duration of the **Certificate** course shall be **Six Months (One semester)**

6.2 The duration of the **Diploma** course shall be **one year (Two semesters)**

6.3 The duration of the **Advance Diploma** course shall be **Two years (Four semesters)**

6.4 The duration of the **B.Voc. (Fashion Technology) Degree** course shall be **three years (Six semesters)**

7. Curriculum:

7.1 The 3-year curriculum has been divided into Six semesters. Semesters 1st to 6th shall be include lectures, tutorials, practical, seminars as defined in the schemes of instructions and examinations issued by the university from time to time alongwith theory subjects of departments.

7.2 The Curriculum will also include such other curriculum, co-curriculum, and extra-curriculum activities as prescribed by the university from time to time

8. Change of collage

8.1 change of collage shall not be permitted

9. Cancellation of admission:

The admission of a student at any stage of study shall be cancelled if:

- (i) He / she is not found qualified as per university /state government norms and guidelines or the eligibility criteria prescribed by the university.
- (ii) He/she is found unable to complete the course within the stipulated time as prescribed in clause.

10. English shall be the medium of instruction and in the university examination.

11. Ordinarily 50% paper setters/examiners shall be internal and 50% external

12. There shall be examination in each semester as per the scheme of examination and the student shall be required to appear in every subject as specified in the course structure for each semester.

13. There is no provision for private candidate for B.voc. course

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14. No student will be permitted to pursue any other course of study or take up an employment during the tenure of this program

15. The faculty for B.Voc. Will partly internal and partly external (guest lecturer).

Guest lecturer/ speaker from other university/intuitions will be paid T.A and D.A also as per university rules.

16. Examination:

16.1 The performance of a student in a semester shall be evaluated through continuous assessment and end semester examination. The continuous assessment shall be based on class tests, assignments/tutorials, quizzes/viva-voce, general behavior and regularity in attendance. The marks for continuous assessment (internal assessment marks) shall be awarded at the end of the semester. The semester examination shall be conducted by means of written papers, practices and /or viva-voce.

16.2 The semester end written examination in each subject shall be of three hours duration.

16.3 The examination for the back paper of first and second semester will be held along with be held along with third and fourth semesters. The examination for back papers of third and fourth semesters will be held along with fifth and sixth semester. The examination for back papers of fifth and sixth semesters will be held in subsequent year as and when the fifth and sixth semester examination of B.voc. are held.

16.4 The end semester examination of compulsory/elective paper shall be of three hour duration. The examination marks allotted for each paper shall be as following:

- | | |
|------------------------------|----------|
| (i) End semester examination | 75 marks |
| (ii) Internal assessment | 25 marks |

16.5 The distribution of marks for internal assessment shall be follow

- | | |
|---|----------|
| (i) Written test (mid-term test) | 10 marks |
| (ii) Two class test/quizzes/assignments | 05 marks |
| (iii) General Behavior | 05 marks |
| (iv) Regularity in attendance | 05 marks |

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16.6 Make-up test may be held only for those students who could not appear in any one of mid-term class test due to genuine reason for which the prior permission from the head of department was taken. Make-up tests shall ordinarily be held about two weeks before the end semester examination. The syllabus for the make-up test shall be the whole syllabus covered by the subject teacher up to that time

16.7 The distribution of marks for practices shall be as follow: (For 100; for 50 accordingly)

- | | | |
|-------|--------------------|----------|
| (i) | External viva-voce | 40 marks |
| (ii) | Teacher assessment | 20 marks |
| (iii) | Teacher assessment | |

16.8 Project training of 6th semester will compulsory for all the students. It will carry maximum of 500 marks.

16.9 After the examination of the fourth semester and before commencement of the fifth semester, every student shall have to undertake project week for a period of eight weeks and submit two copies of project report for evaluation at least two week before the commencement of the 5th semester examination. This will carry a maximum of 100 marks.

16.10 The marks of project/practical training shall be avoided on the following bases:

- | | | |
|------|-----------------|-----|
| (i) | Write-up/report | 50% |
| (ii) | Presentation | 50% |

16.11 A candidate, in order to pass, must secure 45% marks in the aggregate of a particular academic year including that he/she must secure 45% marks in the aggregate in each semesters of that academic year.

16.12 The minimum pass in each subject i.e. theory subject including internal assessment shall be 35%. Absence in internal assessment for a course will amount to failing in that subject in spite of securing 35% marks in external examination in the same subjects.

16.13 The minimum pass marks in a practical/project/seminar/practical training subject shall be 40%

17. Completion of course:

The student shall be maximum allowed to complete the course for

Certificate
Diploma

6 Months+6 Month =1 year
1+1=2 years

Akash Jain

Advance Diploma 2+1=3 years

B.voc. (Fashion Technology) 3+2=5 years

18. Exit Points:

The student has four exit points after

6 months/ 1 semester - Certificate

1 year/ 2 semester - Diploma

2 year/ 4 semesters - Advance Diploma

3 year/ 6 semesters - B. voc. (Fashion Technology)

19. Re-admission in the Institution/College:

A candidate may be allowed for re-admission provided he/she satisfies one of the following conditions:

19.1 A candidate is declared fail.

19.2 A candidate did not appear in a semester examination and/or he/she granted permission for not to appear in the examination.

19.3 A candidate has been detained by the institute and has also been permitted to take re-admission

19.4 A candidate as an ex-student passed the examination of academic year or qualified for carryover system

20. Result

20.1 The result of the candidate shall be declared on the basis of performance of both semester of the same academic year. Result of the final year shall be declared on the basis of working out grand total by adding marks of all the years of study in the following ways:

1st year 100% of aggregate marks

2nd year 100% of aggregate marks

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Akshiti Jain


21. Award of division.

19.1 The division shall be awarded on the basis of final year result.

19.2 There will be no pass or third division.

19.3 If a candidate passes all examination and secure 45% or more marks but less 60% marks of the grand total, he/she shall be placed in SECOND DIVISION.

19.4 If a candidate passes all examination and secure 60% or more marks if the grand total, he/she shall be placed in FIRST DIVISION.

19.5 If a candidate passes all examination in first attempt without grace and secure 75% or more marks he/she shall be placed in FIRST DIVISION WITH HONOURS and the candidate at first two top position amongst first Div. with Honor's only will be awarded medals viz. gold and silver respectively in order of merit as decided by university time to time.

20. Grace Mark:

20.1 A candidate may be awarded grace mark in a maximum two subjects including theory paper, practical, practical training and /or aggregate marks in each academic year provided he/she could be declared to have passed the academic year by awarding the marks as per the detail given below:

First year up to a maximum of total 05 marks (but not less than 3 marks in any subject)

Second year up to maximum of total 05 marks (but not less than 3 marks in any subject)

Third year up to a maximum of total 05 marks (but not less than 3 marks in any subject)

20.2 The grace marks shall not be added to the aggregate marks

Unfair Means:

Cases of unfair means shall be dealt as per the rules of the University.

22. Fee Structure:

 Akshiti Jain 

Head	Sem 1	Sem 2	Sem 3	Sem 4	Sem 5	Sem
Reg. Fee	5000/-					
Admission Fee	2000/-					
Tuition Fee	25000/-	25000/-	25000/-	25000/-	25000/-	25000/-
Sem. Charges	1000/-	1000/-	1000/-	1000/-	1000/-	1000/-
Examination Fee	1000/-	1000/-	1000/-	1000/-	1000/-	1000/-
Total	34000/-	27000/-	27000/-	27000/-	27000/-	27000/-

23. faculty requirement:

In proportion of 1:15 (faculty: student) i.e. for 60 intakes 4 teacher required.

24. Infrastructure:

1. Classroom -3 lecture room of 60 capacities + projector.
2. Garment construction lab.
 - (a) 30 single needle, lock stitch Juki machines (@ 25k per machines)
 - (b) Vacuum ironing system (45k) or iron + ironing board.
3. Pattern making lab

Table & stools (6*4*3) 15 tables & 30 stools (with cork top)

4. Draping lab

Iron & ironing board (1)

15 females size 8, 10, 12 (5 each)

10 kids 5yr. & teen (females) (5 each)

Dress forms 5 males 40, 42, 44

(2),(2),(1)

5. Textile Testing Lab (industry tie-up)

-Weighting balance -color metering comet

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Aksh Jain

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- Microscope
- shrinkage tester
- Crease recovery tester
- croc meter
- Crimp tester
- abrasion resistance tester

6. Dying and printing lab (+ industry for other expensive stuff)

- Printing table
- dyes
- Utensils for batik
- chemicals
- Gas
- blocks
- Wax burner

7. Software IT lab

-Photoshop

CorelDraw

Illustrator

-tuka CAD/ gerber (20k + gst per licence) + @ 30 computers.

21. The academic council shall have the power to relax provision in the ordinance in any specific matter/situation subject to the approval of executive council of the university & such decision shall be reported to the chancellor of the university.

for

Alvin Lau



अनुक्रमांक

Roll No. :

छत्रपति शाहू जी महाराज विश्वविद्यालय, कानपुर
CHHATRAPATI SHAHU JI MAHARAJ UNIVERSITY, KANPUR



भूषाचार तकनीकि स्नातक

प्रमाणित किया जाता है कि.....ने इस विश्वविद्यालय से 2022 की परीक्षा में भूषाचार तकनीकि स्नातक की उपाधि प्रथम श्रेणी में प्राप्त की।

Bachelor of Fashion Technology

This is to certify that obtained the Degree of Bachelor of FASHION TECHNOLOGY in this University in the Examination of 2022 and was placed in the FIRST Division.

कुलसचिव

C.S.J.M.U. Kanpur

कुलपति

Registrar

.....

Vice-Chancellor

[Signature]
[Signature]
Akshiti Jain

SYLLABUS CONTENTS
FASHION TECHNOLOGY
(Bachelor of Vocational Degree Course)

Semester: I

SL.NO	Subjects	L	T	P	Credits	Marks
1	Effective Communication Skills	4	1		5	100
2	Essentials of Pattern Making	4	1		5	100
3	Basics of Textiles	4	1		5	100
4	Introduction To Computer	4	1		5	100
5	Basics of Apparel Constructions Lab - I			4	2	50
6	Computer Lab			4	2	50
7	Fashion Illustration Lab			4	2	50
8	Communication Lab			4	2	50
9	Essentials of Pattern Making-Lab			4	2	50
10						650

Semester: II

SL.NO	Subjects	L	T	P	Credits	Marks
1	English	3	1		4	100
2	French	3	1		5	100
3	Fabric Technology	4	1		5	100
4	Apparel Machinery & Equipments	4	1		5	100
5	Basics of Apparel Constructions Lab - II			6	3	50
6	Fabric Analysis Lab			4	2	50
7	Pattern Making and Grading Lab			6	3	50
8	Environmental Studies	3			3	100
9						650

Semester: III

SL.NO	Subjects	L	T	P	Credits	Marks
1	Textile Wet Processing-I	4	1		5	100
2	Fashion Marketing and Merchandising	4	1		5	100
3	Design Concept and Methodology	3	1		4	100
4	Organizational Behaviour	3	1		4	100
5	Textile Wet Processing Lab -I		4		2	50
6	History of Costumes	3	1		4	100
7	Traditional Embroideries of India			6	3	50
8	Illustration, Pattern Making & Construction for Kids- Lab			6	3	50
9						650

Sub *Arif Khan* *B*

Semester: IV

SL.NO	Subjects	L	T	P	Credits	Marks
1	Apparel Marketing & Management					
2	Textile Testing & Quality Control	3	1		4	100
3	Textile Wet processing – II	3	1		4	100
4	Computer Application in Fashion Industry	3	1		4	100
5	Textile Testing Lab	4	1		5	100
6	E-Design Lab		4		2	50
7	Pattern making & Garments construction(Women's Wear)			4	2	50
8	Computer Application in Fashion Industry-Lab	1		6	4	50
9	Value Education			4	2	50
10		3			3	100
						700

Semester: V

SL.NO	Subjects	L	T	P	Credits	Marks
1	Fabric & Garment Care					
2	Apparel Quality Management	3	1		4	100
3	Visual Merchandising	3	1		4	100
4	Apparel costing and export documentation	3	1		4	100
5	Pattern Making & Garment Construction for Adults	3	1		4	100
6	Design Collections Lab			8	4	50
7	CAD Lab – II			8	4	50
8	Fashion Draping Lab			4	2	50
9				8	4	50
						600

Semester: VI

SL.NO	Subjects	L	T	P	Credits	Marks
1	Retail Management					
2	Event Management	3	1		4	100
3	Home Furnishing	4	1		5	100
4	Project & Viva voce	2	1		3	100
5	Internship				8	150
6					10	200
						650

Handwritten mark

Akshai Jain

Handwritten mark

B.Voc(Fashion Technology)
End Semester Exam

Max Marks: 25

Max Time: 3 hours

*Attempt all question

*Marks are indicated for each question

Q1: Attempt any four question

2X4=8

- a)-----
- b)-----
- c)-----
- d)-----
- f)-----

Q2: Attempt any four question

2X4=8

- a)-----
- b)-----
- c)-----
- d)-----
- e)-----

Q3: Attempt any two question

4.5X2=9

- a)-----
- b)-----
- c)-----



B.Voc(Fashion Technology)
End Semester Exam

Max Marks: 75

Max Tme: 3 hours

*Attempt all question

*Marks are indicated for each question

Q1: Attempt any five questions

3X9=27

- a)-----
- b)-----
- c)-----
- d)-----
- e)-----
- f)-----
- g)-----
- h)-----
- i)-----

Q2: Attempt any two question

12X2=24

- a)-----
- b)-----
- c)-----
- d)-----

Q3: Attempt any two question

12X2=24

- a)-----
- b)-----
- c)-----
- d)-----