

ALAGAPPA UNIVERSITY

(Accredited with A+ Grade by NAAC (CGPA: 3.64) in the Third Cycle), Graded as Category-I University and granted autonomy by MHRD-UGC)

DIRECTORATE OF COLLABORATIVE PROGRAMMES



P.G. Diploma in Fashion Design

Regulations and Syllabus

[For those who join the Course in July 2023 and after]

CHOICE BASED CREDIT SYSTEM

P.G. Diploma in Fashion Design

REGULATIONS

NAME OF THE PROGRAMME : *P.G. Diploma in Fashion Design*

ELIGIBILITY: Any Graduate of a recognized University.

PATTERN: Semester

DURATION : The course for the Full Time students shall extend over a period of only one Academic Year.

The duration of the Course will be about 170 days. The subjects of study shall be in accordance with the syllabus prescribed from time to time.

CONTINUOUS INTERNAL ASSESSMENT:

The respective course faculty will continuously assess the performance of students in each course. The continuous internal assessment marks shall be awarded by the concerned course faculty based on the performance of the students in case studies, paper presentations, quizzes. Practical, tests and other assignments.

ATTENDANCE:

Students who secure at least 80% of attendance in the year will only be eligible to appear for the examination of that year. Those who fail to secure the required attendance shall repeat the same year/ course during the subsequent academic year.

UNIVERSITY EXAMINATIONS:

The University examinations will be held at the end of the semester for a duration of three hours for each subject.

EVALUATION OF ANSWER PAPERS:

Answer papers of the University examinations shall be subjected to evaluation by a Board of Examiners constituted by Alagappa University.

PASSING MINIMUM:

The passing minimum for the University examination is 50% of the total marks of the university examination in each subject. The overall passing minimum is 50% both in the external and aggregate of Internal and external in each subject. There are no minimum prescribed marks for passing in the internal assessment.

CLASSIFICATION: Their classification of marks will be as follows.

60% and above	- I Class
50% to 59%	- II Class

AWARD OF DIPLOMA:

Students who successfully complete the programme within the stipulated period will be awarded PG Diploma in Fashion Design.

COURSE COMPLETION:

Students shall complete the programme within a period not exceeding 5 years from the year of completion for the period of study.

MISCELLANEOUS

- a. Each student possesses the prescribed text books for the subject and the workshop tools as required for theory and practical classes.
- b. Each student is issued with an identity card by the University to identify his / her admission to the course
- c. Students are provided library and internet facilities for development of their studies.
- d. Students are to maintain the record of practicals conducted in the respective laboratory in a separate Practical Record Book and the same will have to be presented for review by the University examiner.
- e. Students who successfully complete the course within the stipulated period will be awarded the degree by the University.
- f. The Internship / Project (any other viva-voce) where an external examiner is assigned from the university, there may be changes in the exam dates as per the availability of the External Examiner.

FEE STRUCTURE

Course fee shall be as prescribed by the University and 50% of the course fee should be disbursed to University. Special fees and other fees shall be as prescribed by the Institution and the fees structure must be intimated to the University. Course fees should be only by Demand draft / NEFT and AU has the right to revise the fees accordingly.

Semester Pattern

Pattern	Course Fee payment deadline
Semester	Fee must be paid before 10 th February of the academic year

Other Regulations:

Besides the above, the common regulation of the University shall also be applicable to this programme.

Industrial Exposure:

Industrial internship 2 week

P.G. Diploma in Fashion Design

Course – PG diploma in Fashion Design

Duration – One Year

Eligibility – Any Degree from a Recognized University

Medium - English

Semester I

Course code	Name of the Subject	T/P	Credit	Hours	Max. Marks		
					Int	Ext	Total
84611	Fashion Forecasting and Design	T	4	6	25	75	100
84612	Pattern Making and Garment Construction	P	4	8	25	75	100
84613	Visual Merchandising and Branding	P	5	8	25	75	100
84614	Fashion Illustration	P	5	8	25	75	100
	Total		18	30	100	300	400

Semester II

Course code	Name of the Subject	T/P	Credit	Hours	Max. Marks		
					Int	Ext	Total
84621	Fundamentals of Textiles	T	4	6	25	75	100
84622	Garment Draping	P	4	8	25	75	100
84623	Sustainable Fashion	P	5	8	25	75	100
84624	Fashion Collection & Realization	P	5	8	25	75	100
	Total		18	30	100	300	400
	Grant Total		36	60	200	600	800

Semester-I				
Course Code: 84611	Fashion Forecasting and Design (T)	T	Credits: 4	Hours: 6
Objective	<ul style="list-style-type: none"> ➤ Understand fashion phenomena with fashion theories and frameworks. ➤ Develop a holistic understanding of fashion, trends, and forecasting in a global setting. ➤ Increase your abilities in applying principles and concepts to specific situations, building analytical skills, and gaining experience in problem solving. ➤ Apply to real-life business market or professional practices for each of the forecasting disciplines ➤ Effectively communicate your understanding of fashion trends in both visual and written form. 			
Unit - I	Trend forecasting- Introduction, Objectives. Importance of forecasting, Elements of forecasting, Principles of forecasting, Theories explaining forecasting, Steps in forecasting, Major areas of forecasting, Advantages and limitations in forecasting.			
Unit - II	Fashion forecasting, Role of fashion forecaster, Long- term forecasting, Short-term forecasting. Direction of fashion change, Forecasting with Trend, Seasonality and Cycles, Time series and Trends, Constant pattern, Linear pattern. Role of the internet in fashion forecasting.			
Unit - III	Fashion forecasting process, Activities. Market research- Consumer research, Shopping, Sales records, Evaluating the collections- Fashion trends, Trends for target markets, Colour forecasting, textile development and sales forecasting. Fashion services and resources- Collection reports, Trend reports, Consulting services, Fashion editing, Trade publications.			
Unit - IV	Forecasting methods- Subjective approach- Qualitative methods, Objective approach- Quantitative methods. Fashion forecasting techniques- Delphi technique, Scenario writing, Subjective approach, Time Series forecasting. Forecast accuracy, Forecast error measures. Future of fashion forecasting. Social Responsibility & Sustainability Related to Fashion Trends and Forecasting.			
Unit - V	Color forecasting- Steps in Colour forecasting - Colour forecast reports. Dimensions of Colour, Colors in Marketing, Consumers and the Psychology of Colors. Forecasting with Colour Cycles, Colour Research, Sources for Colour Ideas and Palettes.			
Outcome 1	Understanding the basics of forecasting. Advantages and limitations in forecasting fashion <i>Questions: Arrange, Choose, Define, Describe, Find, How, List, Match, Name, Relate, Recall, Show, What, Why</i>			K1
Outcome 2	Importance of trend research and job role of a fashion forecaster <i>Questions: classify, compare, convert, Explain, Express, Illustrate, Outline, Relate, Show, Summaries, Translate.</i>			K2
Outcome 3	Research methodology in terms of fashion. <i>Question: Construct, Develop, Discover, Identify, Interview, modify, Predict, Practice, Solve.</i>			K3

Outcome 4	Knowledge about the customer needs and product development to the customer needs <i>Question: Categories, Classify, Compare, Distinguish, Generate, Examine, Interpret, Operate, Simplify.</i>	K4
Outcome 5	To come up with the presentation about the trends and forecasting of the season. Presenting visual boards to create the understanding. <i>Question: Assess, Choose, Compare, Determine, Evaluate, Explain, Interpret, Justify, Measure, Priorities, Prove, Select.</i>	K5

Reference and Text Books:-

Fashion: From concept to consumer, Prentice-Hill Inc. By Gini Stephens Frings (1999):

Colour Forecasting By Kathryn Mc Kelvey,

Fashion Design Process, Innovation and Practice By Tracy Diane and Tom Cassidy,

List of Magazines

Apparel online, Fiber 2 Fashion, Cosmopolitan. Marie Claire, Elle, Vogue, Harper's Bazaar, In Style, Glamour, Lucky, Allure, W Magazine.

Semester-I				
Course Code:84612	Pattern Making and Garment Construction	P	Credits: 4	Hours: 8
Objective	<ul style="list-style-type: none"> ➤ To understand the basic fundamentals of pattern drafting and sewing techniques ➤ To introduce the fullness in garments ➤ To learn about the different garment parts and its variations ➤ To understand and develop the basic foundation of garment construction, to learn about the kids garments ➤ To understand and to develop the Mens outfits 			
Unit - I	Introduction to pattern, Introduction to sewing machine, machine practice on paper and fabric, fabric grain line, types of fabric folding methods, types of seams and seam finishes			
Unit - II	Types of Garment Hems, Darts, Tucks, Pleats, gathers, Godets, Shirrings, Ruffles, Neck finishings			
Unit - III	Different types of garment components such as types of pockets, types of plackets, types of sleeves, types of yokes, types of collars			
Unit - IV	Preparation of basic bodice-upper torso, construction for the upper torso Preparation of Lower torso, construction for the Lower torso, Create and develop any two types of kids garment			
Unit - V	Prepare a pattern for Mens shirt and construct the same Prepare a pattern for Mens Trousers and construct the same			
Outcome 1	<i>To enable the students to understand the various types of seams and finishes & pattern making techniques applied in the garments.</i> <i>Questions: types, classify, understand, techniques, explore, illustrate, find, identify, apply</i>			K1
Outcome 2	To enable the students to understand and apply intersecting design details in to the garment <i>Questions: Types, classify, understand, explore, create, develop</i>			K2
Outcome 3	Students will gain the knowledge regarding different garment components and their construction <i>Questions: understand, classify, compare, types, style, prepare</i>			K3
Outcome 4	Great starting point to develop different pattern silhouette from the basic block, To learn about the Kids garments			K4
Outcome 5	To give knowledge about how to complete a Men's garment			K5
Reference and Text Books:-				
1. Cutting & Sewing Theory, Gayathri Verma & Kapil Dev, Asian Publishers, 2015				
2. Garment Technology for Fashion Designers, Gerry Cooklin, Wiley-Blackwell, USA, 2012				
3. Garment Manufacturing Technology, EIRI Board, Engineers India Research Institute				
4. Patternmaking for Fashion Design, Helen Joseph-Armstrong, 4th Edition, Pearson Publication, 2012,				

Online Resources

1.Sewing Lessons For Beginners –

http://www.go-woman.com/wpcontent/uploads/factsheets/FREE_Sewing_Book.pdf

2. Practical Sewing and Dress Making -

[http://brittlebooks.library.illinois.edu/brittlebooks_open/Books2009-](http://brittlebooks.library.illinois.edu/brittlebooks_open/Books2009-12/allisa0001prasew/allisa0001prasew.pdf)

[12/allisa0001prasew/allisa0001prasew.pdf](http://brittlebooks.library.illinois.edu/brittlebooks_open/Books2009-12/allisa0001prasew/allisa0001prasew.pdf)

3. Fashion Studies –Text Book

[http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.p df](http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.pdf)

4.Principles of Pattern Making & Grading - http://buc.edu.in/sde_book/fashion_design.pdf

Semester-I				
Course Code:84613	VISUAL MERCHANDISING AND BRANDING	P	Credits : 5	Hours: 8
Objective	<ul style="list-style-type: none"> ➤ To learn the basic concepts of fashion and its psychology ➤ To know the basics of design and its principles ➤ To enable students to gain knowledge in Visual merchandising ➤ To study about lightings and store exteriors ➤ To assess the different fashion brands and its elements to build a brand image 			
Unit - I	Fashion Importance of Fashion – Trend analysis – Forecasting- Texture – Color Theory - Application of Color in Clothing – Consumer Acceptance – Fashion Life Cycle – Principles of Fashion - Fashion Psychology.			
Unit - II	Design Types - Elements of Design- Line, Color, Texture, Size, Shape, Value and Space. Principles of Design- Balance, Proportion, Emphasis, Harmony and Rhythm.			
Unit - III	Introduction to Visual merchandising Need- Display Basics- Color & Texture- Line & Composition- Types of Display- Types of Display settings- Application and Scope of Visual Merchandising.			
Unit - IV	Lightings Primary setting, Secondary setting, Fluorescent lighting, Incandescent Lighting, High Intensity Lighting, Halogen Lighting. Store Exterior- Sign, Marquees, Lighting, Banners, Planters, Awning- Window Display in Lab, Fashion Show, Exhibition and Trade Show.			
Unit - V	Fashion Brands Introducing fashion brands, defining fashion brands, usage of brand elements to build brand image and personality, perspectives on fashion brands, power of fashion brands. National and international fashion brands.			
Outcome 1	Recall the key terminologies of Fashion and its psychology <i>Questions: Choose, Define, Describe, Find, How, Label, List, Match, Name, Relate, Recall, Show, What, Why</i>			K1
Outcome 2	Understand design and its principles <i>Questions: classify, compare, convert, Explain, Express, Illustrate, Outline, Relate, Show, Summaries, Translate.</i>			K2
Outcome 3	Able to know application and scope of Visual merchandising <i>Question: Construct, Develop, Discover, Identify, Interview, modify, Predict, Practice, Solve.</i>			K3
Outcome 4	Examine discover various types of lightings necessary for store exteriors <i>Question: Categories, Classify, Compare, Distinguish, Generate, Examine, Interpret, Operate, Simplify.</i>			K4
Outcome 5	To differentiate national and international brands <i>Question: Assess, Choose, Compare, Determine, Evaluate, Explain, Interpret, Justify, Measure, Priorities, Prove, Select.</i>			K5

Reference and Text Books:-

1. Mahim Sagar, Deepali Singh, DP Agarwal, Achintya Gupta, “Brand management”, Ane Books, New Delhi, 2009.
2. Gordon T Kendall, “Fashion Brand Merchandising”, Fairchild Publications, New York, 2009.
3. Fashion Marketing by Easey M(ed), Blackwell Science 1994.
4. Visual Merchandising and Display – Martin M Peglar S.V. M, Fairchild Publication, Inc, New York – 2002.
5. Ellinwood. J G (2011) - Fashion By Design- Fairchild Books – New York.
6. Fashion Design and Product Development, Harold Carr and John Pomeroy, Black well Science Inc, Cambridge (1992)
7. Kothari. V (2009) – Visual Merchandising – McGraw Hill Education(India) Private Limited – New Delhi

Online Resources

<https://www.springer.com/series/13111>

<https://www.scribd.com/document/500656421/Textile-Science>

<https://www.youtube.com/watch?v=Ohm0QUU6d9U>

<https://www.youtube.com/watch?v=hNC1fK6GjF4>

Semester-I				
Course Code:84614	Fashion Illustration		P	Credits: 5 Hours: 8
Objective	<ul style="list-style-type: none"> ➤ To study the color theories and its application in garment design. ➤ To understand the croquis head theory ➤ To illustrate fashion croquis with styling for different categories Men, Women and Kids ➤ To understand and learn the rendering techniques ➤ To create a collection under a specific category. With final look and styling 			
Unit - I	Colour and Colour Wheel- value chart and intensity chart. Color Schemes – Monochromatic, Achromatic, Polychromatic, Adjacent, Complementary, Warm, Cool, Rainbow Pastels, Tints and Shades.			
Unit - II	Illustrating Head theory - 10 and 12 heads.			
Unit - III	Illustrating different styling for different categories Designing garment for Men and Women- different season and occasion. Illustrating fashion croquis drawing. Designing and rendering dress for different season and occasion			
Unit - IV	Creating textures for the fabric manipulation. Different brush techniques to bring the fabric textures			
Unit - V	Creating textures for the fabric manipulation. Different brush techniques to bring the fabric textures.			
Outcome 1	To understand the color composition, color schemes and applying color to bring the textile form of the garment. <i>Questions: Arrange, Choose, Define, Describe, Find, How, List, Match, Name, Relate, Recall, Show, What, Why</i>			K1
Outcome 2	To understand different head proportions and different postures. Understanding the human body for designing the garment. <i>Questions: classify, compare, convert, Explain, Express, Illustrate, Outline, Relate, Show, Summaries, Translate.</i>			K2
Outcome 3	Illustrations with garment styling that would make an understanding to illustrate for different seasons in fashion. <i>Question: Construct, Develop, Discover, Identify, Interview, modify, Predict, Practice, Solve.</i>			K3
Outcome 4	Illustrations with fabric rendering to bring the style look for the garment. <i>Question: Categories, Classify, Compare, Distinguish, Generate, Examine, Interpret, Operate, Simplify.</i>			K4
Outcome 5	Illustrations with fabric rendering to bring the style look for the garment. <i>Question: Assess, Choose, Compare, Determine, Evaluate, Explain, Interpret, Justify, Measure, Priorities, Prove, Select.</i>			K5

Reference and Text Books:-

- Fashion design drawing and presentation Patrik John Ireland Batsford Ltd; edition 1982
- Fashion design drawing course Caroline Tatham, Julian Seaman Barron's Educational Series; 2011
- Technical Drawing for Fashion Design Vol. 2: Garment Source Book (Fashion Textiles) Alexandra Suhner Pepin Press 2012
- Fashion illustration for designers By Kathryn Hagen 2004 by Prentice Hall
- Fashion Rendering with Color By BinaAbling 2000 by Prentice Hall
- Rendering Fashion, Fabrics & Prints- 2nd Edition By M. Kathleen Collussy, Steve Greenberg 2008 by Prentice Hall

Online Resources

- www.rituberi.com
- www.manishmalhotra.in
- www.rohitbal.com
- www.benetton.com
- www.leecooper.com
- www.pantaloons.com

SEMESTER – II

Course Code 84621	Title of the Course	Fundamentals of Textiles	T	Credits: 4	Hours: 6
Unit –I					
Objective1	To learn about the different fibers involved in the fabric forming				
Introduction to Textile Fibers – Classification of Textile Fibers: Natural fibers – Cotton – Jute – Wool – Silk. Regenerated Cellulose fiber – Viscose, Acetate Rayon. Man-Made fiber – Nylon fiber – Polyester fiber					
Out come 1	Enable the students to understand different types of fibers and its classifications Questions: Arrange, Choose, Define, Describe, Find, How, Label, List, Match, Name, Relate, Recall, Show, What, Why				K1
Unit – II					
Objective 2	To enable to understand fiber to yarn process				
Conventional Spinning- Ginning – Blow Room- Carding- Drawing- Drafting – Combing- Roving. Yarn twist-types of twist, Wet, Dry, Melt Spinning –yarns – simple and Fancy Yarns, classification Properties and Uses – Sewing threads – Manufacturing process.					
Outcome 2	Students will learn about process, methods, types, Machines involved in the process of making yarn Questions: classify, compare, convert, Explain, Express, Illustrate, Outline, Relate, Show, Summaries, Translate.				K2
Unit – III					
Objective 3	To educate the students about weaving and knitting process and its types				
Weaving introduction - Weaving preparatory-weaving Mechanism- Weave types – Plain, Twill, Satin, Sateen, Honeycomb, Huckaback, Terry, Dobby, and Jacquard. Knitting: definition, terminologies, Single Jersey, Double Jersey, Rib Knit Structure- Interlock Knit Structure –Warp knitting - Non Woven- Introduction – Types - Non Woven Techniques – Applications					
Outcome 3	Student will understand the process involved in the fabric manufacturing Question: Construct, Develop, Discover, Identify, Interview, modify, Predict, Practice, Solve.				K3
Unit IV					
Objective 4	To educate the students to understand the textile wet processing				
Dyeing – Classification of Dyes – Direct, Acid, Basic, Reactive, Vat, Disperse, Eco Friendly Dyes, Tie and Dye .Type of Dyeing Machines – Hank, Beam, Jigger, Winch, Jet, Soft Flow Dyeing Machines. Printing: Introduction – Different Types of Printing – Screen, Roller, Rotary- different styles of –Discharge, Resist, and Pigment – Curing.					
Outcome 4	Student will understand the different types of printing, machines, styles involved in the fabric finishing process Questions: understand, observe, analyze, study, compare, explore, what, why, how, appl				K4
Unit V					
Objective5	To educate the students to know about the special treatment applied on the fabric finishing				
Finishing: Classification of finishing-wrinkle free, water repellent, waterproof finishing, UV- Finish, flame retardant finishes, Antimicrobial finish, Mildew and Moth finish, Drying and Calendaring.					
Outcome 5	students will understand about the different fabric finishings Questions: Understand , analyze, study, research, absorb, why, differentiate, create				K5
Reference and Text Books:-					
<ol style="list-style-type: none"> 1. Bernard P. Corbman, Textiles Fibre to Fabric, 6th edition, Mc. Graw Hill International Editions, New York, 1983, 1996. 2. Fabric Structure and Design by N.Gokarneshan, New Age International (2009). 3. Anbumani, Knitting Manufacturing Technology, New Age International, Chennai, (2006). 4. Fabric Finishing by Dr. Nalankallai, new age International (2000). 5. Technology of Textile Processing, Vol 3, 4, 6, 10. by Shenai V.A, Sevak Publications , Mumbai (1996). 					

Online Resources:

Hand Book of Technical Textiles

https://textInfo.files.wordpress.com/2012/10/handbook_of_technical_textile_.pdf 2 Textiles & Clothing -<http://www.textbooksonline.tn.nic.in/books/11/stdxi-voc/textiles-em.pdf> 3 Fabric Study -[http://cbse.nic.in/publications/vocational/Fashion %20Design%20](http://cbse.nic.in/publications/vocational/Fashion%20Design%20)[and%20Garment%20Technology/Fabric%20Study%20%20\(Textbook%20+%20Practical%20Manual\)%20XII.pdf](http://cbse.nic.in/publications/vocational/Fashion%20Design%20and%20Garment%20Technology/Fabric%20Study%20%20(Textbook%20+%20Practical%20Manual)%20XII.pdf) 4 Fiber to Fabric -[http://www.nios.ac.in/media/documents/Sec](http://www.nios.ac.in/media/documents/SecHmsicour/english/Home%20Science%20(Eng)%20Ch-10.pdf)[Hmsicour/english/Home%20Science%20\(Eng\)%20Ch-10.pdf](http://www.nios.ac.in/media/documents/SecHmsicour/english/Home%20Science%20(Eng)%20Ch-10.pdf)

Course Code 84622	Title of the Course	Garment Draping	P	Credits: 4	Hours: 8
Unit –I					
Objective1	To understand the basics of draping				
Students will overview and understand basic draping techniques, their features, and related terminology. In addition, students will learn to drape a bodice, create darts, yokes and princess seams					
Outcome 1	To learn the basics of draping Questions: Define, Describe, Find, How, Label, List, Match, Name, Relate, Recall, Show, What, Why				K1
Unit – II					
Objective2	To understand the sleeve making and its variation				
Students will learn basic sleeves and different variations of sleeve					
Outcome 2	To learn the basic sleeve and different sleeve variations. Questions:define,describe,apply,identify,relate,how,compare,design				K2
Unit – III					
Objective3	To understand the different types of collar				
Basic collar making and different variations of collar from shirt collar, shawl collar, blazer collar					
Outcome 3	To learn the different types of collar and its techniques Questions: understand, analyze, apply, create, explore				K3
Unit IV					
Objective4	To learn the different kinds of skirts				
Students will learn how to drape a basic skirt, with darts and alternative methods of controlling and distributing fullness, such as gathering, waist and hip yokes, pleated, A line, and panel skirts, moving onto more complex skirt styles including gored, half circle, full circle etc.					
Outcome 4	To learn the basic skirts, skirt variation and its techniques				K4
Unit V					
Objective5	To learn different pleats and gathers formation				
Learning different pleats, gathers formation in the bodice and bottom					
Outcome 5	To learn the product development in draping Questions: Understand, analyze, study, research, absorb, why, differentiate,create				K5
Reference and Text Books: -					
Draping: Art and Craftsmanship in Fashion Design					
Draping: Second Edition					

Course Code 84624	Title of the Course	Fashion collection & Realization	P	Credits: 5	Hours:8
Unit – I					
Objective1	To get trained Fashion collection creation and research of the process				
Trend forecasts, Inspiration board. Creating a Brand and logo design for the theme.					
Outcome 1	Students will understand the process of creating a fashion collection by implying methods of fashion process.				K1
Unit – II					
Objective2	To develop portfolio boards with computer application				
Theme write up. Rationale (Theme Write Up, Mind map, Concept map). Mood Board – With Research - Literature study, Visual Study, Market study. Accessory board					
Outcome 2	Students will be using computer-based applications/ software's to create boards				K2
Unit – III					
Objective3	To understand the different varieties of materials and its application on the garment.				
Color palette. Customer profile. Fabric Board					
Outcome 3	To educate students to know about different fabrics, its texture, material application (Printing, embroidery, sewing techniques, dyeing, cut & sew etc.,.) Questions: define, describe, apply, identify, relate, how, compare				K3
Unit IV					
Objective4	To enable the students to develop a flat sketch in software				
Design development. Illustration with backdrops. Flat sketches (Range block, Color block, Final Range)					
Outcome 4	Student will understand the working process softwares and will be learning to make tech sheets (Design development)				K4
Unit V					
Objective5	To have an understanding of design presentation combined with photography and makeover skills				
Specification sheet development of the final design Pattern making and garment construction for children's, men's and women's using woven, knitted (6 garments) Preparing the photo shoot for the developed design.					
Outcome 5	Students will learn to create patterns, toil of the garment and will make the actual garment, fit checks, photography and exhibition of garments				K5

PG Diploma Programmes

19.1 Passing minimum

- A candidate shall be declared to have passed each course if he/she secures not less than 40% marks in the End Semester Examinations and 40% marks in the Internal Assessment and not less than 50% in the aggregate, taking Continuous Assessment and End Semester Examinations marks together.
- The candidates not obtain 40% in the Internal Assessment are permitted to improve their Internal Assessment marks in the subsequent semesters (2 chances will be given) by writing the CIA tests and by submitting assignments.
- Candidates, who have secured the pass marks in the End-Semester Examination and in the CIA but failed to secure the aggregate minimum pass mark (E.S.E + C I.A), are permitted to improve their Internal Assessment mark in the following semester and/or in University examinations.
- A candidate shall be declared to have passed the Project/Dissertation/Internship if he/she gets not less than 40% in the End Semester Examinations and 40% marks in the Internal Assessment and not less than 50% in the aggregate in each of the Project/Dissertation/Internship Report and Viva-Voce.
- A candidate who gets less than 50% in the Project/Dissertation/Internship Report must resubmit the thesis. Such candidates need to take again the Viva-Voce on the resubmitted Project report.

19.2 Grading

The following table gives the marks, Grade points, Letter Grades, and classifications meant to indicate the overall academic performance of the candidate.

Conversion of Marks to Grade Points and Letter Grade (Performance in Paper/ Course)

RANGE OF MARKS	GRAD E POINTS	LETTER GRADE	DESCRIPTION
90 - 100	9.0 – 10.0	O	Outstanding
80 - 89	8.0 – 8.9	D+	Excellent
75 - 79	7.5 – 7.9	D	Distinction
70 - 74	7.0 – 7.4	A+	Very Good
60 - 69	6.0 – 6.9	A	Good
50 - 59	5.0 – 5.9	B	Average
00 - 49	0.0	U	Re-appear

ABSENT	0.0	AAA	ABSENT
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- a) Successful candidates passing the examinations and earning a GPA between 9.0 and 10.0 and marks from 90 – 100 shall be declared to have Outstanding (O).
- b) Successful candidates passing the examinations and earning a GPA between 8.0 and 8.9 and marks from 80 - 89 shall be declared to have Excellent (D+).
- c) Successful candidates passing the examinations and earning a GPA between 7.5 – 7.9 and marks from 75 - 79 shall be declared to have Distinction (D).
- d) Successful candidates passing the examinations and earning a GPA between 7.0 – 7.4 and marks from 70 - 74 shall be declared to have Very Good (A+).
- e) Successful candidates passing the examinations and earning a GPA between 6.0 – 6.9 and marks from 60 - 69 shall be declared to have Good (A).
- f) Successful candidates passing the examinations and earning a GPA between 5.0 – 5.9 and marks from 50 - 59 shall be declared to have an Average (B).
- g) Candidates earning a GPA between 0.0 and marks from 00 - 49 shall be declared to have Re-appear (U).
- h) Absence from an examination shall not be taken as an attempt.

From the second semester onwards the total performance in a semester and continuous performance starting from the first semester are indicated respectively as Grade Point Average (GPA) and Cumulative Grade Point Average (CGPA). These two are calculated by the following formulate

$$\text{GRADE POINT AVERAGE (GPA)} = \frac{\sum_i C_i G_i}{\sum_i C_i}$$

GPA = Sum of the multiplication of Grade Points by the credits of the courses
Sum of the credits of the courses in a Semester

19.3 Classification of the final result

CGPA	Grade	Classification of Final Result
9.5 – 10.0	O+	First Class – Exemplary*
9.0 and above but below 9.5	O	

8.5 and above but below 9.0	D++	First Class with Distinction*
8.0 and above but below 8.5	D+	
7.5 and above but below 8.0	D	
7.0 and above but below 7.5	A++	First Class
6.5 and above but below 7.0	A+	
6.0 and above but below 6.5	A	
5.5 and above but below 6.0	B+	Second Class
5.0 and above but below 5.5	B	
0.0 and above but below 5.0	U	Re-appear

The final result of the candidate shall be based only on the CGPA earned by the candidate.

- a) Successful candidates passing the examinations and earning a CGPA between 9.5 and 10.0 shall be given Letter Grade (O+), and those who earned a CGPA between 9.0 and 9.4 shall be given Letter Grade (O) and declared to have First Class –Exemplary*.
- b) Successful candidates passing the examinations and earning a CGPA between 7.5 and 7.9 shall be given Letter Grade (D), those who earned a CGPA between 8.0 and 8.4 shall be given Letter Grade (D+), those who earned a CGPA between 8.5 and 8.9 shall be given Letter Grade (D++) and declared to have First Class with Distinction*.
- c) Successful candidates passing the examinations and earning a CGPA between 6.0 and 6.4 shall be given Letter Grade (A), those who earned a CGPA between 6.5 and 6.9 shall be given Letter Grade (A+), those who earned a CGPA between 7.0 and 7.4 shall be given Letter Grade (A++) and declared to have First Class.
- d) Successful candidates passing the examinations and earning a CGPA between 5.0 and 5.4 shall be given a Letter Grade (B), and those who earned a CGPA between 5.5 and 5.9 shall be given a Letter Grade (B+) and declared to have passed in Second Class.
- i) Candidates who earned a CGPA between 0.0 and 4.9 shall be given Letter Grade (U) and declared to have Re-appear.
- e) Absence from an examination shall not be taken as an attempt.

$$\text{CUMULATIVE GRADE POINT AVERAGE (CGPA)} = \frac{\sum_n \sum_i C_{ni} G_{ni}}{\sum_n \sum_i C_{ni}}$$

CGPA = Sum of the multiplication of Grade Points by the credits of the entire Programme

Sum of the credits of the courses for the entire Programme

Sum of Grade Points X credits of the entire Programme

Where 'Ci' is the Credit earned for Course i in any semester; 'Gi' is the Grade Point obtained by the student for Course i and 'n' refers to the semester in which such courses were credited.

CGPA (Cumulative Grade Point Average) = Average Grade Point of all the Courses passed starting from the first semester to the current semester.

Note: * The candidates who have passed in the first appearance and within the prescribed Semesters of the PG Programme are alone eligible for this classification.