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M.Sc. FASHION DESIGNING

Syllabus

II SEMESTER

CODE – MSFD 201T
CHEMICAL PROCESSING & FINISHING

Unit 1

Preparatory processes: Desizing, Scouring, Bleaching, Mercerization.
Application of enzymes in processing: Mechanism of enzyme reactions – bioscouringbiobleaching,bio-polishing and the other combined processes.

Unit 2

Dyeing: Introduction, classification, Theory of Dyeing, Application of dyes- direct, basic, acid, vat, reactive, sulphur and disperse dyes. Eco-friendly dyeing, Natural dyes – importance and applications. Developments in the application of direct, reactive, disperse dyes to textile materials using batch wise and continuous methods, Waterless dyeing.

Unit 3

Printing with different dye classes: Direct, resist and discharge styles of printing - Transfer printing of polyester and blends, digital printing.

Unit 4

Chemical finishing: Application of water repellent/proof, flame retardant, mildew proof, moth proof, anti-static, soil release, UV protection, anti-microbial, odour control and fragrance finishes, resin finishing: durable press, wrinkle free, silicone finishing.

Unit 5

Garment Processing & finishing: Processing of grey fabric garments, garment dyeing, machinery for garment dyeing, garment finishing and printing.

References

- Chakraborty, J N "Fundamentals and Practices in Colouration of Textiles", Woodhead Publishing India Pvt. Ltd., 2nd edition, 2014.
- Chritie R., "Environmental aspects of textile dyeing", Woodhead Publishing Ltd, UK, 2007.
- Mahapatra N N, "Textile Dyeing", Woodhead Publishing India Pvt. Ltd., 2018.
- Mahapatra N N, "Textile Dyes", Woodhead Publication Pvt., Ltd., 2016.
- Mathews Kolanjikombil, "Pretreatment of Textile Substrates", Woodhead Publishing India Pvt. Ltd., 2016.
- Vigneswaran C, Ananthasubramanian M, Kandhavadivu P, "Bioprocessing of Textiles", Woodhead Publishing India Pvt. Ltd., 2014.

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II SEMESTER

CODE – MSFD202T

FASHION ACCESSORY DESIGN

Unit 1

Introduction to Fashion Accessories: Categories for men, women and children, functions and features, inspirations, analyze forecasting reports different sources, accessory trend reports, designing aspects, selection of colors, materials, with relation to clothing line.

Unit 2

History of jewelry from various cultures, gemology and categories of traditional and contemporary jewellery, production and processing procedure, beading techniques with application on earrings, bracelets, and neckpiece, current trends in jewelry.

Unit 3

Designing with leather and fur: Evolution categories, sources, production and processing procedure, design and current trends in leather and fur, laws and regulation for production, marketing and labelling of leather and fur products.

Fashion leather goods: Belts, shoes and socks and shoe accessories, bags, clutches and travel accessories.

Unit 4

History of headgears from various cultures, categories, styles, materials used and current trends. Hair accessories and hair adornments.

Scarves and wraps: Current trends, materials used and style features.

Unit 5

Lifestyle and tech accessories: Sunglasses and readers, materials used and manufacturing process, current trends in sunglasses and readers.

References:

- Frings, Gini Stephens, “Fashion: From Concept to Consumer”, Prentice Hall, 9th Edition, 2007.
- John Peacock, “Fashion Accessories: The Complete 20th Century Sourcebook”, Thames and Hudson, 2000.

References

- Chakraborty, J N "Fundamentals and Practices in Colouration of Textiles", Woodhead Publishing India Pvt. Ltd., 2nd edition, 2014.
- Chritie R., "Environmental aspects of textile dyeing", Woodhead Publishing Ltd, UK, 2007.
- Mahapatra N N, "Textile Dyeing", Woodhead Publishing India Pvt. Ltd., 2018.
- Mahapatra N N, "Textile Dyes", Woodhead Publication Pvt., Ltd., 2016.
- Mathews Kolanjikombil, "Pretreatment of Textile Substrates", Woodhead Publishing India Pvt. Ltd., 2016.
- Vigneswaran C, Ananthasubramanian M, Kandhavadivu P, "Bioprocessing of Textiles", Woodhead Publishing India Pvt. Ltd., 2014.

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II SEMESTER

CODE- MSFD203T

APPAREL TECHNOLOGY II

Unit 1

Introduction to core concepts of apparel production: Evolution of industrial engineering, mass production concepts and standardization of sizing, scope of industrial engineering in global perspective, IE interface with apparel production, emerging trend in apparel production process, Efficiency, performance, capacity, utilisation calculations.

Unit 2

Production plant layout and material handling: Principles of plant layout, plant layout considerations; integration of workmen, material and machines, minimum movement, safety measures, maximum visibility, material handling techniques - application of advanced material handling equipment.

Unit 3

Elements of production planning and control: Task scheduling, material resource planning, process selection and planning, basic capacity calculation, estimating quantity and costs of production.

Unit 4

Work study and line planning: Method study and work measurement - tools and techniques, charts and diagrams, principles of motion economy, ergonomics, SAM calculations. Line planning - for apparel types, order quantity, lead time. Calculation of factory efficiency, Operator and machine requirement planning and calculations. Innovative trends - IT applications in capturing motion economy and time measurement.

Unit 5

Productivity management: Overview of productivity measures, measuring labour productivity, machine productivity and value productivity, strategies to improve productivity, factors affecting productivity, balancing productivity and quality.

References

- Gordana Colovic, “Management of Technology Systems in Garment Industry”, Woodhead Publishing India Pvt. Ltd., 2011.
- Gordana Colovic, “Ergonomics in the Garment Industry”, Woodhead Publishing India Pvt. Ltd., 2014.
- Gordana Colovic, “Strategic Management in the Garment Industry”, Woodhead Publishing India Pvt. Ltd., 2012.
- Jacob Solinger – Apparel Manufacturing Handbook: analysis, principles, and practice' 2nd Edition, Bobbin Blenheim Media Corp, 1988
- Purushothama B, “Handbook of Managing Apparel Production and Quality”, Woodhead Publishing India Pvt. Ltd., 2019.
- Ramesh Babu V, “Industrial Engineering in Apparel Production”, Woodhead Publishing India Pvt. Ltd., 2nd edition, 2012.
- Ruth E Glock, Grace I Kunz, “Apparel Manufacturing: Sewn Product Analysis”, Pearson/Prentice Hall, New Jersey, 4th edition, 2005.

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II SEMESTER

CODE – MSFD204T

FASHION MERCHANDISING AND MARKETING

Unit 1

Introduction to merchandising: Evolution, merchandising types -retail merchandising, production merchandising, merchandising in buying house, basic functions of merchandising, 6 R's of fashion merchandising, merchandising technology, merchandiser's key responsibilities.

Unit 2

Domestic and export marketing: Study of market, market structure, market types, business strategic planning, micro and macro environments, market development, problems and benefits.

Unit 3

Market Research: Research types, research objectives, developing research plan - consumer behaviour, target market and market segmentation. Data source and collection methods, data analysis, presenting findings. Fashion forecasting, fashion interpretation, merchandise resource planning, elements of planning, capacity planning, merchandising calendar, KPI measurements, buying and selling seasons in different market.

Unit 4

New product line development: Types of products, study apparel product lines, product life cycle, brand management, idea generation, screening, concept testing, test marketing, commercialization, product positioning, major reasons for product failure.

Unit 5

Purchase Management: Role and responsibilities of purchase department, purchase cycle, global sourcing methods, identification of vendors, vendor analysis, evaluation of vendor, ratings criteria and selection procedure, negotiation and bargaining, vendor relations.

Order confirmation, consumption, final costing, pricing, purchasing of raw materials, bill of

materials, trim card, production file, and production follow-up.

References:

- David Shaw, Dimitri Koumbis, "Fashion Buying: From Trend Forecasting to Shop Floor", Fairchild Books India, 2018.
- Doris H Kincade, "Merchandising of Fashion Products", Pearson Education, 2011.
- Gaynor Lea-Greenwood, "Fashion Marketing Communications", Wiley Blackwell, 2014.
- Grace I. Kunz, "Merchandising: Theory, Principles, and Practice", Fairchild Books, 3rd Edition, 2009.
- Jeremy A. Rosenau, David L. Wilson, "Apparel Merchandising - The Line Starts Here", Fairchild Books, 3rd Edition, 2006.
- Mike Easey, "Fashion Marketing", Wiley Publication, 3rd edition, 2008.s
- Ramesh Babu V, Arunraj A, "Fashion Marketing Management", Woodhead Publishing India Pvt. Ltd., 2019.
- Rathinamoorthy R, Surjit R, "Apparel Merchandising", Woodhead Publishing India Pvt. Ltd., 2017.

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III SEMESTER

CODE - MSFD301T
PAPER I -APPAREL QUALITY CONTROL AND STANDARDS

Unit 1

Introduction to quality control and standards: Evolution of quality, quality planning, quality control, quality assurance, total quality management-contributions of Deming, Juran and Crosby, Quality Management System- Organizing, planning and implementation. Quality standards: importance, benefits, levels and sources of standards- ISO, AATCC, ASTM, BS, BIS, DIN.

Unit 2

Quality Specifications: Garment Standards and Specifications: Analysis of pre-sample specification of garment or apparel product, understanding quality assurance in terms of measurement, sewing operations and finishes as per the specification sheet and garments defect analysis.

Role of quality in Sampling and pre-production – types of samples, pattern making, grading, preproduction meeting and pilot run.

Unit 3

Eco management of textile and apparel industry: Global scenario, eco textiles, eco standards and certifications - ISO 14001, Eco-mark, Oleo Tex 100, GOTS.

Unit 4

Fabric hand characteristics- Drape, bending, crease recovery, shear, bias extension, formability, friction- objective measurement by FAST & KES.

Serviceability: Snagging, pilling, abrasion resistance, tearing strength, tensile, bursting, seam strength, seam slippage, flammability, soil resistance, soil release, antimicrobial.

Durability characteristics of trims - resistance of zippers, buttons, snaps, buckles to abrasion, bursting and corrosiveness.

Unit 5

Aesthetics-Color measurement, shade variation and color fastness to washing, light, perspiration, crocking and other agencies.

Hygral expansion, relaxation shrinkage- methods of measuring dimensional change to dry cleaning, dry heat and steam.

References

- Amutha K, “A Practical Guide to Textile Testing”, Woodhead publishing India Pvt. *Ltd., 2016.*
- David H, “ISO 9000 Quality System Handbook”, Butterworth publishing, New Delhi, 2006.
- Juran J M and Gryna, F M, "Quality Planning and Analysis - From Product Development through Use", Tata McGraw Hill Publishing Limited, New Delhi, 2001.
- Pradeep V Mehta, “Managing Quality in Apparel Industry”, NIFT publication.
- Purushothama B, “Effective Implementation of Quality Management Systems”, Woodhead Publishing India Pvt. Ltd., 2010.
- Purushothama B, “Implementing ISO 9001:2015”, Woodhead Publishing India Pvt. *Ltd., 2015.*
- Saville, B.P. “Physical testing of textiles”, Woodhead Publishing Ltd and CRC Press LLC, 1999.
- Subrata Das, “Quality Characterisation of Apparel”, Woodhead Publishing India Pvt. *Ltd., 2nd edition, 2019.*
- Subrata Das, “Product Safety and Restricted Substances in Apparel”, Woodhead publishing India Pvt. Ltd., 2nd edition, 2016

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III SEMESTER

CODE – MSFD302T

PAPER II - APPAREL COSTING

Unit 1

Cost accounting: Classification of cost elements - direct and indirect costs. Determination of factory cost, administration cost and sales cost of an apparel product. Manufacturing cost account statement - preparation and analysis, cost behavior patterns – fixed, variable, semi variable. Calculations related to job order costing and process costing.

Unit 2

Accounting for factory overhead: Capacity level concepts, production and service departments, indirect costs, over and under applied overhead costs.

Unit 3

Cost volume profit analysis: Break-even analysis, Contribution margin, variable, cost ratio, marginal income. Sales mix by garment style, effect of volume change, price/volume analysis.

Unit 4

Standard Costing: Variance analysis, setting cost standards, price variance analysis for material, labor and overheads. Determination of standard cost for weaving, knitting and processing cost of woven/knitted fabrics. Fabric cost – stripe/checked, printed and embroidery and special finished goods.

Unit 5

Determining pricing of apparels: Price elasticity of demand and supply, Sample costing-marginal revenue and marginal cost. Assortment order planning -cost determination, size and colourwise – men's, women's and children's wears.

Unit 6

Pricing methods: Cost plus pricing methods/full cost pricing, conversion cost pricing, differential cost pricing; variable cost pricing, direct cost pricing. Derivation of cost of apparel products – woven/knits. CM, CMT cost analysis for various styles. Activity based costing, Cost analysis for various styles of garments. FOB/CIF/C&F pricing of apparels.

Unit 7

Budgeting process: Budgeting principles for the apparel industry, fixed vs. flexible budget, master budget, limitations of budgets. Project proposal for setting up a new garment unit.

References:

- Andrea Kennedy, Andrea Reyes, Francesco Venezia, "Apparel Costing", Bloomsbury Visual Arts, 2020.
- Bhabatosh Banerjee, "Cost Accounting: Theory and Practice", Prentice Hall India Learning Private Limited, 2006.
- Edward Blocher, David Stout, Gary Cokins, "Cost Management: A Strategic Emphasis", McGraw-Hill Education, 2009.
- Michael Maher, "Fundamentals of Cost Accounting", McGraw-Hill Education, 2013.
- Nathalie Evans, Michael Jeffrey, Susan Craig, "Costing for the Fashion Industry", Bloomsbury Visual Arts, 2020.
- Ronald Hilton, Michael Maher, Frank Selto, "Cost Management: Strategies for Business Decisions", McGraw-Hill Education, 2005.

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Syllabus

III SEMESTER

MSFD303T
RETAIL MANAGEMENT

Unit 1

Overview of Retailing Environment: Evolution of retail, retail scenario in India, emerging trends in retailing, types of retailers and ownerships, structure of global retail markets and consumers, profile of Indian retail markets, retail functions & distribution channels.

Unit 2

Retail Store: Store format types, trade area analysis and site selection for store formats, location advantage and disadvantage. Departmentalization, layout planning and space allocation, retail store operations - personnel utilization, visual merchandising and displays, store maintenance, energy management & renovations, credit management, crisis management, insurance.

Unit 3

Retail Store Business Plan: Elements of retail mix, retail market strategy, basic profit factors - profit planning, the relationship of markup to profit, net profit margins, returns on assets, budgeting decisions, productivity targets, operating expenses, trade discount, pricing and repricing, inventory methods, six months buying plans - stock turnover, open to buy.

Unit 4

Retail sales techniques and promotions: Advertising, public relations, personnel selling, publicity, retail selling skills, role of salespersons, word of mouth, incremental promotion method, distributed promotion method.

Unit 5

Customer Service: Understanding customer expectations, emerging trends in retail services – green retailing, loyalty programmes, customer relationship management - significance of relationship marketing, benefits and challenges of CRM.

References:

- Barry R Berman, Joel R. Evans, "Retail Management: A Strategic Approach", Prentice Hall, 12th Edition, 2012.
- Gibson B Vedamani, "Retail Management", Pearson Education, 5th edition, 2017.

- Doug Stephens, “The Retail Revival: Reimagining Business for the New Age of Consumerism” , Wiley; 1st edition, 2013.
- James C. Makens, Robert G. Roe, “Retail management: Satisfaction of consumer needs”, Chicago: Dryden, 3rd Edition, 1983.
- Jochen Strähle, “Green Fashion Retail”, Springer, 1st edition, 2017.
- Tsan-Ming Choi, Edwin Cheng T C, “Sustainable Fashion Supply Chain
- Management: From Sourcing to Retailing”, Springer, 1st edition, 2015.

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III SEMESTER

CODE -MSFD304T

PAPER IV- **TEXTILE TESTING**

UNIT I

Terminology of Testing

Introduction to testing - terminology of testing - selection of samples for testing standard R H and temperature for testing - measurement of moisture regain conditioning oven - Shirley moisture Meter

UNIT II

Fiber testing

1. Cotton fiber length - Baer Sorter
2. Fineness - Air flow principle instruments, Sheffield Micronaire
3. Maturity - Caustic Soda swelling
4. Strength - Pressley bundle strength tester, Stelometer
5. Determination of trash and lint in cotton - Shirley trash analyzer

UNIT III

Yam Testing

I. Yarn numbering system - conversion of count from one system to another
2. Instruments for count determination - quadrant balance, Beasley balance
3. Yam strength testing - Principles of CRT, CRL, CRE - Single strength tester, Lea strength tester .
4. Yam twist - Direction of twist, twist multipliers, Twist testers - tension type, A TIRA direct type tester
5. Yarn evenness - classification of variation, methods of measuring evenness - black board, ASTM Standards, Uster evenness tester, Uster Standards, Yam faults, classifications, Classimat
6. Yam hairiness and crimp testing

UNIT IV

Fabric testing

1. Fabric Particulars -length, width, crimp, weight, cover factor
2. Fabric Strength - fabric tensile strength tester, tearing strength tester, hydraulic bursting strength tester
3. Fabric Abrasion - resistance, handle, serviceability, assessment, Martindale abrasion tester
4. Fabric Pilling - I C l Pill box tester
5. Fabric drape -Measurement, Drape meter
6. Fabric Stiffness - Shirley stiffness tester
7. Fabric crease resistance and crease recovery measurements
8. Fabric permeability - Shirley air permeability tester, fabric water permeability tester, Bundersmann tester

UNIT V

Color Fastness in Textiles

Crocking test, perspiration test, sunlight, laundering, pressing and dry cleaning aspects, 1 whiteness index, matching cabinets, computer matching

Text Books:

I) Textile Testing, Angappan P and Gopalakrishnan R, SSM Institute of textile technology, KomaraPa/ayam

Reference books:

1)Principles of textile Testing, Booth J E, Hoybooks, London (/970).

2) Marjorie A Taylor, Technology of textile properties, Forbes publications ltd, London (/972).

3) Mishra SP and Kesavan BK, Fiber Science, SSM Institute of textile technology, Komara Palayam

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IV SEMESTER

CODE - MSFD401T
PAPER I - FUNCTIONAL TEXTILES & CLOTHING

Unit 1

Functional Textiles: Market overview, need for functions, properties of textiles for specific functions, global and regional trends in functional textile production, world market trends.

Unit 2

Functional fibers: Introduction, high performance fibers and specialty fibers – classification and important applications. Functional yarns - Introduction, staple and filament yarns. Functional fabric structures – criteria to select fabric structures for various functional fabrics, Surface modification for improved functionality.

Unit 3

Functional clothing: Introduction, Definition, And Classification: Protective functional, medical functional, sports functional clothing, Cross functional clothing needs.

Unit 4

Medical textiles: Introduction, biomaterials for medical textiles, implantable, non-implantable, extra corporal, healthcare and hygiene applications of textiles.

Unit 5

Defense textiles and textile reinforced composites: Military textile materials, water proof breathable, water vapor permeable fabrics, military combat clothing systems, camouflage clothing, composite materials, and applications of textile composites.
Protective textiles: Thermal, chemical and ballistic protection and their application.

References:

Amar K. Mohanty, Manjusri, Lawrence T, "Natural Fibers, Biopolymers and bio composites" Boca Raton, London, 2005.

- Anand S.C., Kennedy J.F. Miraftab M. and Rajendran S., "Medical Textiles and Biomaterials for Health care", Wood Head Publishing Ltd. England, 2006.
- Abhijit Majumdar, Deepti Gupta, Sanjay Gupta, "Functional Textiles and Clothing", Springer; 1st edition, 2019.
- Horrocks, A.R, Anand, S.C "Handbook of Technical Textiles", Wood Head Publishing Ltd., 2000.
- HVJ, "Shape Memory Polymers and textiles", Wood Head Publishing limited,

England, 2007.
- Shahid Ul-Islam, Butola BS, “Advanced Functional Textiles and Polymers: Fabrication, Processing and Applications”, Wiley-Scrivener; 1st edition, 2019.
- Xiaoming Tao, “Wearable Electronics and Photonics”, The Textile Institute, CRC press, Manchester, 2005.

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IV SEMESTER

CODE - MSFD402T
PAPER II - FASHION JOURNALISM AND PHOTOGRAPHY

Unit 1

Fashion journalism: Introduction, history, elements of fashion journalism, types, scope in the current fashion world. The writing process-Planning, shaping, drafting, revising, editing, proofreading.

Unit 2

Fashion journalists: Researching for fashion trends and conducting interviews, working methods, information gathering methods, tools and techniques used to gather information, reporting styles.

Unit 3

Fashion journalism media: Newspapers, Magazines, broadcasting media, books, lifestyle sections of newspapers, on-line fashion magazines, websites, blogs and social network. Fashion promotion and communication: Public relation management, writing for public relations, writing for advertising, writing for business communications.

Unit 4

Fashion photography: Types of photography, cameras and working principles of professional cameras, equipment and accessories, criteria for selecting cameras and lens.
Photo techniques and equipment's for different fields: Modelling, newspapers, magazines, occasions - fashion shows, fashion fairs.

Unit 5

Indoor and outdoor photography: camera, lens and equipment selection, half and full-length shots, comparison of outdoor and indoor photography, glamour shots, mood shots, styling and make up for fashion and glamour photography. Lighting technique - need, methods - shooting with natural light, modification of lighting on location, lighting ratio and effects of soft high key.

References

- Billy Pegram, "Fashion Model Photography: Professional Techniques and Images", Amherst Media, 1999.
- Bruce Smith, "Fashion Photography: A Complete Guide to the Tools and Techniques of the Trade", Amphoto Books, Watson Guptill Publication, New York, 2008.
- John Hedgecoe, "The Book of Photography", DK Publishing Inc., United States, 2005.
- Julie Bradford."Fashion Journalism" Routledge, 2014.
- Sanda Miller , Peter McNeil, "Fashion Journalism", Bloomsbury Academic, 1st edition, 2018.
- Stephen A Dantzig," Lighting Techniques for Fashion and Glamour Photography", Amherst Media, Inc, New York, 2005.

IV SEMESTER

CODE - MSFD403T

PAPER III - ENTERPRISE RESOURCE PLANNING

Unit 1

Introduction to enterprise resource planning: Basic concepts and objectives of ERP, origin, significant characteristics, need for ERP in the fashion industry, its contributions in organizational change to meet global market requirements, risks- investments and ROI. Application and benefits of ERP.

Unit 2

Information system: Data and information- characteristics, types, Need and components of information systems, Information system types- transaction processing system, management information system, decision support system, executive support system, office automation system, business expert system.

Unit 3

ERP setup process: Selection process for apparel industry- criteria involved in ERP vendor and consultants in selecting ERP, ERP tools and software, ERP Implementation lifecycle, implementation methodologies, ERP transition strategies- training and education, challenges in ERP implementation- employee resistance, post-implementation activities, success and failure factors.

Unit 4

ERP modules for Apparel industry- Finance management, HR management, plant maintenance, production planning & control, quality management, manufacturing resource planning (MRP), purchase order management, material requirement planning (MRP), shop floor control (SFC), master production schedule, inventory management, capacity requirements planning (CRP), warehouse management, cost reporting/ management, bill of material (BOM), customer relationship management (CRM) etc.

Unit 5

Maintenance and performance measurement of ERP: Operation and maintenance of the ERP System, measuring the performance of the ERP System, maximizing the ERP system. Management issues n ERP- Information security and control, quality assurance, ethical and social dimensions and intellectual property rights- managing global information systems.

References:

- Kelly Rainer R, Brad Prince, Casey G. Cegielski, "Introduction to Information Systems:

Supporting and Transforming Business", Wiley Publications, 5th edition, 2013.
- Mary Sumner, "Enterprise Resource Planning", Pearson, 1st edition, 2004.
- Michael W Pelphrey. "Directing the ERP Implementation: A Best Practice Guide to Avoiding Program Failure Traps While Tuning System Performance", CRC Press, 1st edition, 2015.
- Paige Baltzan Instructor, Amy Phillips, "Business Driven Information Systems", McGraw-Hill Education, 5th edition, 2015.
- Surjit R, Rathinamoorthy R, Vishnu K J, Vardhini, "ERP for Textiles and Apparel Industry", Woodhead Publishing India, 1st edition, 2016.
- Veena Bansal, "Enterprise Resource Planning: A Managerial perspective", Pearson, 1st edition, 2013.

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SEMESTER - IV

CODE – MSFD 404T

PAPER IV- EXPORT TRADE AND DOCUMENTATION

Unit 1

Global business environment: Nature and scope of export trade, factors influencing export trade, benefits and problems in international trade. Business organizations; principles of formation, forms of business

Unit 2

Export firm: Nature of export firm, setting up of an export firm, export licensing and registrations

Export order execution: Steps in export procedure, risks involved in documentation procedure, customs clearance.

Unit 3

Export payments: Pre-shipment and post shipment finances, negotiation of documents.

Letter of credit: Definition and processing of letter of credit, principles and types of letter of credit, checklist, advantages and disadvantages of letter of credit.

Unit 4

Export documents: Principal and auxiliary documents, steps involved in availing export documents.

Unit 5

International economical, monetary and technological coordination: Regional trade agreements, major trade blocs - SAARC, EU, ASEAN and NAFTA

References

- Donnellan, John, "Merchandise Buying and Management", Fairchild Books, 3rd edition, 2007.
- Jain, R.K. "Customs tariffs of India", CENTAX Law Publications Pvt. Ltd.; 72nd Edition 2021.
- Jain, R.K. "Foreign Trade Policy & Handbook of Procedures", CENTAX Law Publications Pvt. Ltd; 26th edition, 2021.
- Sandeep M. Bhatnagar, "Export Oriented Units - Law and Procedures", 14th edition, 2013.
- Thomas E. Johnson and Donna L. Bade, "Export/Import-Procedures and Documentation" Amacom, 4th edition, 2010.

- Jain, R.K. “Foreign Trade Policy & Handbook of Procedures”, CENTAX Law Publications Pvt. Ltd; 26th edition, 2021.
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