# ANNEXURE

# MODULAR COURSES IN TEXTILES

# PROSPECTUS, ADMINISTRATION, CURRICULUM



# DISTANCE EDUCATION CELL DAYALBAGH EDUCATIONAL INSTITUTE (DEEMED UNIVERSITY) DAYALBAGH, AGRA INDIA

June 2013

#### 1. Brief Outline

The Certificate Programmes in Textile Designing and Printing and Dress Designing & Tailoring are being offered under the umbrella of the Distance Education Programme (DEP) of the Dayalbagh Educational Institute (DEI) over the past several years. These one-year certificate programmes are offered in the campus in the regular mode by the Women's Polytechnic. After gaining experience in running these programmes for the past six years at various locations in the country and considering the immediate requirements of the unemployed young population, it was felt that to meet their needs, particularly of those belonging to weaker sections of the society including school dropouts, short term "Stand-alone" modules of 10 weeks duration based on NCVT pattern were needed and therefore six such modules have been designed. These are Module I: Block Printing, Module II: Tie & Dye, Module III: screen printing, Module IV: Sewing operations, Module V: Children's Clothing, Module VI: Hand Embroidery. A student will be given a Testimonial by the University after completing each module and after successfully completing these four modules would be entitled to a Certificate in "Stitching of Textiles and their Embellishment through Embroidery, Dyeing and Printing".

#### 2. Broad Mode of Execution

Keeping in view the objectives of Distance Education, the Modular programme *on Textiles was* proposed to be offered at several locations within the country. However, to start with it will be launched on experimental basis at DEI Study Centre, Rajahmundry (AP) from the Academic Session 2012-13. In the planned mode of execution, DEI provides academic inputs and guidelines; all course material, which is reviewed by outside experts and maintains overall control over the programme.

#### **3. Specific Mode of Execution**

The courses are essentially practical and are aimed at developing skills of various types. The primary content of the *Modular courses in Textiles* in the forms of printed lessons and e-lessons captured in video DVD/CD (VCD) format has been prepared at DEI. Other course material including Question Banks, have also been prepared by the DEI team. This course will run in asynchronous mode as specified below.

- VCD's of lessons along with the requisite printed course material will be provided to the learning centre, to be viewed on a large screen television.
- Theory and practical work will go together.
- The course will run at the remote learning centres under the supervision of one to two trained and competent Mentors/ facilitators.
- The Mentors will be responsible for:
  - Course administration, conduct of examinations, and continuous evaluation.
  - Conduct of daily practicals, and clearing of all doubts of the students.
  - Operating the electronic systems necessary to display the audio-visual material for lectures.
  - Arranging and supervising project work and reading assignments.
  - Setting of quiz tests.
  - Performing the role of a facilitator/liaison between the students and the Course Coordinator at D.E.I.

#### 4. Objectives of the programme and Employment Opportunities

To begin with six modules in Textiles have been designed viz., Block Printing, Tie & dye, Screen Printing, Sewing operations, Children's Clothing and Hand Embroidery. Each module is of 10 weeks duration. After completing a module the learner will receive a testimonial from the University and can take up a job related to the skills acquired. If financial assistance can be obtained, they can set up a small unit. The teaching is to lay full stress on practical aspects. *The primary purpose of the* programme *is to enable the students to focus on a particular set of working skills which should lead to a vocation or employment.* The evaluation will be done by external as well as internal experts. Each module has specific objectives, but in general, students successfully completing the programme should be able to:

Module I, Module II and Module III

- Select suitable techniques for different styles and types of textile printing and idea of designs 1 according to the latest trends
- Illustrate various types of designs and techniques in different colour media 4
- Implement craft based work for fabrics
- Collect and record Traditional designs 1
- Set up an entrepreneurial unit

Module IV, Module V and Module VI

- Select suitable techniques for different styles and types of Dress designs according to the 4 latest trends.
- Adorn the fabric/ garment with Various types of Embroidery 4
- Value addition of textiles using hand Embroidery 4
- Illustrate and understand various types of garment sketches and techniques in making them. •
- Stitch various types of garments. 4
- Prepare patterns of garments as per design requirement 4
- Set up an entrepreneurial unit 4

The following employment opportunities are visualized for Certificate holders, who successfully complete all the four modules entitled for a certificate in "Stitching of Textiles and their Embellishment through Embroidery, Dyeing and Printing" -

- 4 As a self-employed person starting a small-scale industry
- As a Designer of Block and Screen Printing
- As an Embroidery Designer 4
- As a Tie and Dve Printer
- As a Block Printer 1
- As a Hand Embroider
- As a Tailor

#### 5. Programme Execution Details

#### 5.1 Academic Calendar

The four modular programmes will run in an academic session i.e. two in each semester according to the following calendar every year:

Module I: 15<sup>th</sup> July – 30<sup>th</sup> September

Module II: 1<sup>st</sup> October to 15<sup>th</sup> December Module III: 1<sup>st</sup> January to 15<sup>th</sup> March

Module IV: 16<sup>th</sup> March to 31<sup>st</sup> May

#### 5.2 Number of Seats and Eligibility

The maximum number of students to be admitted will be 20. Students who attain minimum 14 years of age and have passed Class  $7^{th}$  will be eligible for the modular programmes.

#### 5.3 Resource Material Cost

A student admitted to the course will have to pay Rs.1000/- per module for the course material which includes lesson handouts.

#### 5.4 Course Administration

A student can leave the modular programme after completing a module. Two modules of each area( namely textile and sewing) will be offered per semester in sequence as indicated.

Depending on the regional demand and employability status, in 1 st semester the center will have choice to float two textile courses out of the three modules (Module I: Block Printing, Module II: Tie & Dye, Module III: screen printing). Similarly in the second semester the center will have choice to float any two sewing modules out of the three sewing modules ( Module IV: Sewing operations, Module V: Children's Clothing, Module VI: Hand Embroidery).

If a candidate successfully clears all the 4 modules (2 of textile and 2 of Sewing) within a span of maximum two years, the candidate will be entitled to receive a certificate in "Stitching of Textiles and their Embellishment through Embroidery, Dyeing and Printing".

Students must register for each module independently out of the modules given in the table below.

# Modules of Textiles (1<sup>st</sup> semester)

## MODULE I

**Title:** Block Printing or Screen Printing

Course	Course Title	INTERNAL	EXTERNAL	TOTAL	No. of
Code					Credits
MTP101	Block Printing	150	50	200	09
or MTP 102	or Screen Printing				
MCC 141*	Cultural & Religion - I	200	-	200	0.5
MCC 142*	Social Service	200	-	200	0.5

# MODULE II

**Title:** Tie-Dye or Screen Printing

Course Code	Course Title	INTERNAL	EXTERNAL	TOTAL	No.of Credits
MTD 101	Tie-Dye	150	50	200	09
or MTP 102	or Screen Printing				
MCC 241*	Culture & Religion - II	200	-	200	0.5
MCC 242*	Co-curricular Activities	200	-	200	0.5

# Modules of Sewing ( 2<sup>nd</sup> semester)

# MODULE I

Title: Sewing Operations

Course	Course Title	INTERNAL	EXTERNAL	TOTAL	No.of
Code					Credits
MGS 101	Sewing Operations	150	50	200	09
MCC 341*	Culture & Religion - I	200	-	200	0.5
MCC 342*	Social Service	200	-	200	0.5

# MODULE II

Course	Course Title	INTERNAL	EXTERNAL	TOTAL	No.of
Code					Credits
MGE 101 or MGS 201	Children's Clothing or Hand Embriodery	150	50	200	09
MCC 441*	Culture & Religion - II	200	-	200	0.5
MCC 442*	Co-curricular Activities	200	-	200	0.5

**Title:** Children's Clothing or Hand Embridery

\*Institute Core courses

# One credit is equivalent to 30 hrs. of study and/or doing practical work per module which includes attending the academic counseling sessions, studying the lesson notes with comprehension, going through other course related documents, listening to/ viewing the audio- visual programmes, working on class and home assignments, self learning etc. Thus, a 4 credit course will mean a minimum of 120 hrs. study / practical work time per module.

(In addition the students will have the option to attend additional classes in Personality Development, Spoken English etc.)

#### Notes:

Weightage for attendance in each module will be as per D.E.I. system practical course ( >95% 20 marks, 90-95% 16 marks, 85-89% 12 marks, 75-84% 8 marks, 65-74% 4 marks, < 65% 0 mark.)

P.T./Games will be compulsory in both the modules, regularity & performance of the student shall be evaluated under Cocurricular activities.

#### **Specific Administrative Points**

- It is understood that a learner requires 8hrs. per day which includes the practical sessions. However, Minimum 4.0 hrs. of contact to be observed in each module.
- There are five courses in each module. One theory course, two practical courses and two core courses of the Institute are included in the module.
- Each theory and practical course is divided into five units.
- Each unit of each course will be taught through:
  - Video sessions (about 30 mts. each)
  - Practical sessions (2-3 hours each)
- Practical sessions are based on a set of exercises to be carried out by the students in the class, or at home if they are unable to complete the work, or on Saturdays during extra optional working hours.
- The video module will be screened and explained, and doubts cleared by the Mentor. Video re-screening in parts may be done during the practical session if felt necessary by the mentor.
- The lesson content of each module will be provided on a separate VCD along with
  - A detailed script of the lecture
  - Practical exercises and activities (for the Instructor)
- Continuous evaluation quizzes as per the DEI pattern will be scheduled.
- In addition, any optional videos not part of the syllabus may be screened on Saturdays.

A suggested weekly screening/ Class schedule is given below. The actual schedule may be adjusted according to local holidays. Quiz and test weeks can be planned, as is done in DEI. A schedule for these will be worked out on a Module-wise basis and notified in advance to the students.

Time	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
30 mts	VS Practical Module Content	Core courses				
210 mts	PS Module	Counseling				

VS: Video and discussion session; PS: Practical Session

#### **5.5 CONTINUOUS EVALUATION SYSTEM**

Quiz and Class Test will be set, administrated and evaluated by the Mentor.

**5.5.1** This is the soul of our innovative programme and radically alters the learning process to the benefit of the students. The result of a single examination does not determine the fate of the students. Examination and evaluation is a continuous and an unburdensome exercise. Seventy five per cent weightage is assigned to continuous evaluation while 25% weightage is assigned to external End Term examination in each course.

**5.5.2 Course:** Each course is identified by a course number which contains three letters and three integers. The syllabus of each subject is divided into a five units.

#### 5.5.3 Continuous Evaluation:

(1) Grasp and knowledge of the subject is evaluated in bits continuously and periodically thereby putting lesser burden on the student as compared to evaluation by one examination at the end of the session. The End Module practical examination will be evaluated by the examiners appointed by D.E.I.

(2) The course content allotted for a particular module are completed by the end of the term i.e. 10 weeks and also examined and evaluated simultaneously, thereby reducing the amount of material to be studied at one time.

(3) The mode of evaluation is also varied, depending upon the nature of the subjects and topics. Assessment of module could be in any of the following form and should be left at discretionary power of mentor conducting the course.

- 1. Class tests
- 2. Regular performance
- 3. Drafts or Drawings
- 4. Practical tests
- 5. Project/ File / portfolio
- 6. Complete
- 7. Garments/ Articles
- 8. Assignments & Experiments
- 9. Seminars & Group Discussions/ Viva-voce
- 10. Attendance
- 11. End-Term Examination

(4) The student's performance is assessed throughout the Term by continuous evaluation followed by an end-Term examination which covers the entire syllabus.

(5) The number of credits allotted to each course depends on the relative time a student is expected to devote for the respective course,

(6) Each component of evaluation is assigned a certain weightage towards the computation of over-all performance in each course.

(7) A Result Card is issued after each module.

(8) The student's performance for a session is indicated through a result card issued to the student after each even end-term examination of a session which shows his achievements in each of the courses registered for.

(9) The Institute follows the credit-system of education and letter grading on a 11-point scale. The system of grades, corresponding grade point values and their achievements level are given in the table below.

Grade	Grade Point	Achievement Level
А	10	Outstanding
A-	9	Excellent
В	8	Very Good

B-	7	Good
С	6	Above Average
C-	5	Average
D	4	Below Average
D-	3	Marginal
E	2	Poor
E-	1	Very Poor
F	0	Fail

The grade will be given separately for internal and external evaluation in each subject. The weightage of internal and external evaluation is taken 75% and 25% of the credits assigned to that subject. Students will be awarded Module Grade Point Average (MGPA), each Module by averaging the Grade Point (GP) in the ratio of the credit weightage (C) of each subject.

The Procedure for calculation of MGPA is as follows: GP1 x C1 + GP2 x C2 + ...... + GPn x Cn

MGPA= ----- C1 + C2 + ...... + C n

The Overall performance of all Modules for a given course is given as cumulative Grade Point Average (MGPA) which is calculated in a similar way for the subject credited during the entire course.

Multiplication of MGPA by 10 yields the equivalent percentage marks gained by the student.

(10) Award of Division: The minimum CGPA for different divisions is given in the following table and is common for both UG / Certificate programmes.

S.No.	Division	CGPA
1	First with Distinction	8.5
2	First	6.0
3	Second	3.0

(11) Minimum Grade for a pass in all the courses of studies is D- in each individual course. Securing less than this Grade in any course will be treated as having failed in that course.

(12) Failure in a course due to non-appearance in studies and/or examination(s) on medical or any other ground, whatsoever, will be treated as failure in that course.

(13) A student will be allowed to remain on the rolls of the Institute for modular course for a period up to Two years only.

#### 5.5.4 Remedial Courses

There will be NO remedial examination in the modular programme.

ACTIVITY	MODULE I	MODULE II	MODULE III	MODULE IV
Course to be advertised locally on:	02.7.2013	1.9.2013	1.12.2013	1.3.2014
Last Date for receipt of applications:	07.7.2013	22.9.2013	15.12.2013	7.3.2014
Interview	12.7.2013	27.9.2013	22.12.2013	13.3.2014
List of selected candidates notified:	14.7. 2013	30.9.2013	24.12.2013	15.3.2014
Registration:	14.7.2013	30.9.2013	1.1.2014	15.3.2014
Orientation Programme:	14.7.2013	30.9.2013	1.1.2014	15.3.2014
Course commencement:	15.7.2013	1.10.2013	1.1.2014	16.3.2014

#### 5.6 Advertisement and Admissions Calendar

#### 5.7 Placement

The student after completing the module can take up the job in the skills that have been learnt during the module. Placement or at least apprenticeship of the students can be arranged through local contacts or through the Alumni network such that all students enrolled for the programme are engaged from October 2012 onwards.

#### 6.0 Syllabus

Initial orientation will be held to familiarize students with shop discipline as well as the layout of an Textile production shop and equipment installed in the Textile shop.

#### 6.1 Detailed Unit-Wise Syllabus

The unit-wise syllabus for each module is given in the following pages.

#### FIRST SEMESTER

#### **Modular Programme on Textiles**

#### **MODULE I**

Course Code	Course Title	No. of Credits
MTP101/102	Block Printing / Screen printing	09
MCC 141*	Cultural & Religion - I	0.5
MCC 142*	Social Service	0.5

#### \*Institute Core courses

Module I	Title:         Block Printing Course No.: MTP 101         Credits: 9
Unit 1	Introduction & Classification of Textiles
Unit 2	Fiber, Fabric and their properties.
Unit 3	Different types of Dyes and their affinity to different fibers
Unit 4	Block Printing
Unit 5	Familiarization and Usage of tools and equipment.
Unit 6	Understanding the trends in Block printing.
Unit 7	Making design and understanding Placements
Unit 8	Sampling different Paints and dyes
Unit 9	Sampling Different Materials for Blocks
Unit 10	Preparing colour paste and printing dyes
Unit 11	Preparing the Surface for cloth Printing,
Unit 12	Safety precautions
Unit 13	Printing them and showing the product for marketing
Unit 14	Doing value addition
Unit 15	Leaning display Techniques and displaying the products

## Course Number: MCC 141,

Course Title: Cultural Education & Religion - I

**Class**: All Modular programmes

Status of Course: CORE, Approved since session: 2012-13 Total Credits: 0.5, Min.pds./Module:8

#### UNIT 1

Culture and Civilization, Geographical background and Indian people, UNIT 2 Culture and Civilization: Meaning and Significance, Characteristic features of Indian culture, Unity in Diversity

#### UNIT 3

(a) Meaning of the word 'Dharm' and 'Religion' Importance and value of Religion in human life (b) Primitive Religious ideas and belief (c) Religion and Science: Faith and reason.

(a) Pre-Vedic ideas of Indus Valley Civilization (b) The Vedic Religion **Unit 5**(a) Hinduism (b) Modern Religious Movements.

#### Suggested Readings-

Institute Publication – Cultural Education Institute Publication - Comparative Study of Religion

Course Number: MCC 142 Course Title: SOCIAL SERVICE Class: All Certificate Level Courses Status of course: Core, Approved from session: 2012-13 Total Credits: 0.5, Min. Pds./Module: 8

To do cleaning of campus in and around study center and work for all round development of society  $% \left( {{{\left[ {{{\left[ {{{c}} \right]}} \right]}_{i}}}_{i}}} \right)$ 

#### MODULE II

#### **Course Structure:**

Course Code	Course Title	No. of Credits
MTD 101/	Tie-Dye / Screen printing	09
MTP 102		
MCC 241*	Culture & Religion - II	0.5
MCC 242*	Co-curricular Activities	0.5

#### \*Institute Core courses

#### ModuleII Title: Tie & Dye Course No.: MTD 101 Credits: 09

Unit 1	Historical Background of the Craft
Unit 2	Colour Theory
Unit 3	Dyes & their affinity to Fabrics
Unit 4	The process of Tie-Dye & Equipment to be used
Unit 5	Different styles and Ties
Unit 6	Dyes for Tie-Dye
Unit 7	Texturing
Unit 8	Knotting
Unit 9	Binding
Unit 10	Folding
Unit 11	Sewing Technique or Tritik
Unit 12	A Pleated Oval
Unit 13	Ruching
Unit 14	Chevron- Spiral Folding Method
Unit 15	Dyed Background

#### **OPTIONAL MODULE** I/II

## Module I/II Title: Screen Printing Course No.: MTP 102

#### Credits: 09

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Unit 1	Safety Hazards, Preventive Measures & Precautions for usage of
	various chemicals used.
Unit 2	Tools & Equipment
Unit 3	Preparation of Printing Surfaces- Cloth & Paper
Unit 4	Prepare Screen by Direct process
Unit 5	Preparation of Screens using Direct Process
Unit 6	Preparation of Screens by Indirect process
Unit 7	Exposing & Developing screen by sunlight & Exposing Table
Unit 8	Preparing Screen using Pigment paper with cleaning & Handling
Unit 9	Exposing film, Transferring the Stencil, Selection of Mesh for bolting
	cloth to be printed on different materials.
Unit 10	Printing on Paper/ Cloth with inks
Unit 11	Putting Registration Marks prior to printing
Unit 12	Precautions before and after printing
Unit 13	Execution for Printing on cloth with pigment colours
Unit 14	Treatment of Printed Material for Colour Fixing
Unit 15	Employment Opportunities
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#### Course Number: MCC 241, Course Title: Cultural Education & Religion - II

Class: All Modular programmes Status of Course: CORE, Approved since session: 2012-13 Total Credits: 0.5, Min.pds. /Module: 8

UNIT 1

Indian Culture, Cultural Background of the social organization, **UNIT 2** Institutions, Varnashram System, Caste System and their modern form **UNIT 3** Vedic–Literature: Introduction to Ved, Upnishad, **UNIT 4** Jain Darshan, Hindi and Urdu Literature, Adi kal & Bhakti Kal, **UNIT 5** Preaching of Gita and Sant Mat

Institute Publication – Cultural Education Institute Publication - Comparative Study of Religion

#### Course Number: MCC 242

Course Title: CO-CURRICULAR ACTIVITIES

Class: All Modular Level Programmes

Status of course: Core course, Approved from session: 2012-13

#### Total Credits: 0.5, Min. Pds. /Sem.: 8

To encourage students in cultural activities viz. Dramatics & Music Competition, Games & Sports and literary activities viz. Hindi & English Essays, Hindi & English Debate Competition to have overall personality development of the student

## SECOND SEMESTER

# **Modular Programmes of Stitching**

## MODULE I

Title: Sewing Operations

Course Code	Course Title	No.of Credits
MGS 101	Sewing Operations	09
MCC 341*	Culture & Religion - I	0.5
MCC 342*	Social Service	0.5

\*Institute Core courses

# **1st Module**

Module I	Title –	Sewing	Operations
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# Course Number: MGS 101 Credits: 9

UNIT	TOPIC
Unit -1	An introduction to parts of sewing machine and handling of the Sewing machine. Care and maintenance of sewing machine.
Unit -2	Introducing Terminology of garment making- Warp, weft, grain line, on- grain, off-grain, selvedge, bias (true and false), layout, marking and cutting, seams, fasteners.
Unit -3	Learning to measure figure accurately using the measuring tape. Proper usage of scale, French curve and other stitching and cutting tools.
Unit -4	Permanent Basic Seams - plain, run and fell, French, top seam, slot seam. Finishing neck using facing, piping. Stitching on curves and making corners.
Unit -5	Proper finishing and costing of garments. Safety precautions while pattern making and Stitching
Unit -6	<ul> <li>Learning Functional stitches by hand - basting, tacking, running stitch, hem stitch, slip stitch. Learning to attach fasteners - Hook and eye, Button and button hole, Push buttons,</li> <li>Learning to prepare plain dart, french dart, contour dart, plain tuck, pin tuck, gathers, pleats and inserting elastic.</li> </ul>
Unit -7	Drafting, cutting and stitching of baby suit/ jhabla with bloomer
Unit -8	<ul> <li>Preparation of child basic bodice block and sleeve block of any one size between 2 to10 years.</li> <li>Drafting, Cutting and Stitching of baby Frock (Umbrella cut with megayar sleeve).</li> </ul>
Unit -9	Drafting, Cutting and Stitching of Night Suit (top with yoke and payjama)
Unit -10	Drafting, Cutting and Stitching of Shirt and Kurta.

Unit -11	Preparing basic block, sleeve block and skirt block as per measurements
	for an adult
<b>Unit -12</b>	Adaptation of bodice block for kurti or kameez as per measurements.
	Layout, Cutting and Stitching of Kurti or kameez. Drafting, Cutting and
	Stitching of Salwar.
Unit -13	Adaptation of basic block to night wears (with yoke). Layout and Cutting
	as well as stitching the night wear.
Unit -14	Adaptation of basic block to House coat. Layout and Cutting as well as
	stitching the House coat.
Unit -15	Drafting, Cutting and Stitching of any one Skirt (Pleated/ Flared/ Gathered)
	or a Trousers/ Bermuda for a teen.

#### Course Number: MCC 341, Course Title: Cultural Education & Religion - III Class: All Modular programmes

Status of Course: CORE, Approved since session: 2012-13 Total Credits: 0.5, Min.pds./Module:8

#### UNIT 1

Marriage and family, Education system and Institutions, **Unit 2** Political Structure, Pre-Vedic period **UNIT 3** (a) Theistic and Non Theistic philosphies **UNIT 4** (b) Jainism (c) Buddhism. (a) Zoroastrianism (b) Judaism **UNIT 5** (c) Christianity (d) Islam and Sufism.

#### Suggested Readings-

Institute Publication – Cultural Education Institute Publication - Comparative Study of Religion Course Number: MCC 342 Course Title: SOCIAL SERVICE Class: All Certificate Level Courses Status of course: Core, Approved from session: 2012-13 Total Credits: 0.5, Min. Pds./Module: 8

To do cleaning of campus in and around study center and work for all round development of society

## MODULE II

Title: Children's Clothing or Hand Embroidery

Course Code	Course Title	No.of Credits
MGS 201 or MGE 101	Children's Clothing or Hand Embroidery	09
MCC 441*	Culture & Religion - II	0.5
MCC 442*	Co-curricular Activities	0.5

#### \*Institute Core courses

# 2nd Module<sup>#</sup>

## ModuleII Title – Children's Clothing Course Number: MGS 201 Credits: 9

UNIT	TOPIC
Unit 1	An introduction to selecting appropriate fabrics for children.
	Selecting right type of trimmings for children's clothing.
Unit 2	Safety precautions for handling different fabrics for children clothing.
	Preparation of Child' Basic block and sleeve block.
Unit 3	Designing appropriate garments for children.
	Drafting, Cutting and Stitching of Bib, and layette for a baby.
Unit 4	Drafting, Cutting and Stitching of two-three styles of Jhabla.
Unit 5	Drafting, Cutting and Stitching and finishing of baba suit
Unit 6	Drafting, Cutting and Stitching of A line frock
Unit 7	Drafting, Cutting and Stitching of plain frock.
Unit 8	Drafting, Cutting and Stitching of frock with yoke
Unit 9	Drafting, Cutting and Stitching of umbrella cut frock.
Unit 10	Drafting, Cutting and Stitching of a party wearing frock with lining.
Unit 11	Drafting, Cutting and Stitching of Jump suit.
Unit 12	Drafting, Cutting and Stitching of Dungaree for a child.
Unit 13	Drafting, Cutting and Stitching of a shirt for boys.
Unit 14	Drafting, Cutting and Stitching of shorts for boys.
Unit 15	Practices in proper care and maintenance, storage of children's garments.

### # This course can be done only after module 1st of sewing

Course Number: MCC 441, Course Title: Cultural Education & Religion - IV Class: All Modular programmes Status of Course: CORE, Approved since session: 2012-13 Total Credits: 0.5, Min.pds./Module: 8

UNIT 1 Introduction to Vedic Darshan, Unit 2 Shastra UNIT 3 The Bhakti Renaissance Unit 4 Teachings of Kabir and Guru Nanak Dev Unit 5 Radha Soami Faith

Institute Publication – Cultural Education Institute Publication - Comparative Study of Religion

#### Course Number: MCC 442 Course Title: CO-CURRICULAR ACTIVITIES

#### Class: All Modular Level Programmes Status of course: Core course, Approved from session: 2012-13 Total Credits: 0.5, Min. Pds./Sem.: 8

To encourage students in cultural activities viz. Dramatics & Music Competition, Games & Sports and literary activities viz. Hindi & English Essays, Hindi & English Debate Competition to have overall personality development of the student

# **Optional 2nd Module**

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## **Module Title – Hand Embroidery**

## Course Number: MGE 101 Credits: 9

Unit -1	Importance of hand Embroidery.
Unit -2	Selection of appropriate tools, equipments, fabric, colour, threads, motives
	for embroidery.
Unit-3	Uses of Basic and decorative embroidery stitches.
Unit -4	Different methods of transferring a design on fabric.
Unit -5	Safety precautions while carrying embroidery. Handling and storage of embroidered article.
Unit -6	Learning to use and handle tools and equipments of embroidery
Unit -7	Techniques of machine embroidery.
Unit -8	Learning basic stitches like stem stitch, satin stitch, chain stitch. Herringbone stitch, lazy daisy, buttonhole stitch etc.
Unit -9	Designing floral, geometrical, human, animal and other designs using basic stitches.
Unit -10	Preparing an article of household use with at least 5 basic embroidery stitches on it.
Unit -11	Decorative stitches of embroidery- Bullion stitch, French knot, Spider stitch, Romanian stitch, Feather stitch etc.
Unit -12	Learning a few traditional embroidery stitches like Chikankari, Kantha,, Kasuti, Kashidakari.
Unit -13	Learning a few traditional embroidery stitches like Sindhi Taropa, Mirror attaching, Phulkari, Zardozi,
Unit -14	Learning to do Smocking and Patch work.
Unit -15	Preparing any household useful article using various decorative embroidery stitches.

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