

Course Outcomes/ Summary Outcomes of Add on / Certificate Course (2015-16)

ADD ON CERTIFICATE COURSE IN FASHION DESIGNING

CO:1 Fashion Designing course is bound to open up a plethora of opportunities for aspirants.

CO: 2 Students will be able to learn the basic sampling of plackets, pockets, darts, seams and hand stitches etc.

CO: 3 The students will be able to convert their design into a garment using appropriate construction techniques.

CO: 4 Fashion Designing students are in great demand among fashion designers, garment Designers and in boutiques.

CERTIFICATE COURSE IN BIOINFORMATICS

Course Objectives

- To make students aware of data being generated in biological experiments
- To make students familiar with various software tools for analysis of biological data
- To develop logical problem solving skills using computer programs
- To make student able to use concept of bioinformatics answer biological questions

Course Outcomes

- Students will know about various biological databases and to retrieve specific information
- Students will be able to software tools for analyzing biological data
- Students will be capable of writing simple computer programs to analyze their data
- Students will understand the applications of Bioinformatics in modern biology

Advantages:

- Exposure to the concepts of Bioinformatics at early stage makes students confident to choose new research disciplines in higher studies as their career
- The additional course in Bioinformatics gives students an advantage of considering their three year Bachelors degree as equivalent to four year degree in some of the foreign universities

CERTIFICATE COURSE IN COMMUNICATION SKILLS

Course Objectives

- To provide an outline to effective communication skills.
- To provide an overview of prerequisites of Business Communication.
- To improve LSRW Skills and related sub skills by sensitizing the learners to the dynamics of these skills.
- To underline the nuances of business communication.

Course Outcomes

After the completion of the course the students will be able to:

- Understand the basic concepts related to communication and business communication.
- Develop effective LSRW skills.
- Demonstrate his/her ability to write and speak error free while making an optimum use of correct business vocabulary and grammar.
- To stimulate their creativity and critical thinking by designing and developing clean and lucid writing skills.

CERTIFICATE COURSE IN COSMETOLOGY

Course Objectives:

- To make students aware of personal grooming.
- To make students familiar with various skin care and hair care tools.
- Students come to know how to become presentable in society.

Course Outcomes:

- Students will learn about various basic massage manipulations.
- They also learn about basic Hairstyling and Hair Cuts.
- Students will be capable of doing Hand and Feet Care.
- Students will understand the technique of Self and party make up.

Advantages :

- Exposure has been given to the students as they participate in makeover of all the items in various events inside and outside the campus.
- Students become confident and aware about various courses in this field and the value and prospects of Cosmetology field.

“ENVIRONMENT PROTECTION” (SUMMARY / OUTCOME)

The objective of this program was to create awareness and inculcate practice of protecting natural environment among the students.

The program was divided into three parts –

- (i) Certificate course in environment protection.
- (ii) Diploma course in environment protection.
- (iii) Advanced diploma in environment protection.

The course was designed so that this could provide training in all aspects of Environment Protection such as solid waste management, pollution control, vermi composting, rain water harvesting, and bioremediation, handling of hazardous waste and awareness about environment ethics and laws, biodiversity, water quality parameter, etc.

Certificate Course in Environment Protection: (Level I)

This course was focused on teaching water quality parameters, microbiology of water and conservation of biodiversity. Student of any level (B.Sc. I,II,III) can go for this course and this is first level for environment protection.

Diploma in Environment Protection (Level II)

This course focused on teaching sewage treatment, bioremediation, Environment ethics, pesticides and their effects on health, rain water harvesting and future strategies for sustainable development. Any student who has completed successfully level I certificate course can opt for diploma course (Level II) in environment protection.

Advance Diploma in Environment Protection (Level III)

This course focused on teaching lithosphere, world soils, solid waste management, Polymers and vermicomposting for better quality of soil. Any student who has successfully completed level I and level II can opt for advanced diploma in environment protection (level III).

CERTIFICATE COURSE IN FASHION DESIGNING
(Specialization: Fashion/Textiles)

SEMESTER: I

Paper- IV Sewing Techniques-I

CO 1: Students will be able to learn the basic sampling of plackets, pockets, darts, seams and hand stitches etc.

Paper-V Fashion Art & Design Development

CO 1: It helps students adopt a better understanding of the people around them and learn to build stronger relationships.

CO 2: Learning the Design and illustration fosters creativity of the student.

CO 3: Design is inherently creative.

Paper –VI Pattern Making & Construction-I

CO 1: Student will be able to make patterns and do garment construction of the following: Basic block, child panty, bloomer, party wear frock, jump suit

CO 2: Student will be able to make patterns and layouts according to body measurement of kids and produce the final apparel product accordingly.

Paper -VII CAD-I

CO 1: Students will learn about basics of designing on computer.

CO 2: Student work on design projects which help in increased productivity and efficiency of work with the help of CorelDraw.

Paper -VIII Concept of Fashion & Textiles-I.

CO 1: Students will understand & basic concepts of fashion and textiles.

CO 2: Students learn about various technical aspects of printing and finishing of textile products in industry.

CERTIFICATE COURSE IN FRENCH LANGUAGE

Programme Outcomes

A 30 hour Certificate Course in French has the following programme outcomes:

A. Language Proficiency

Speaking

- Students can satisfy requirement of everyday situations.
- Students can elaborate and apologizing.
- Students can narrate event.
- Students can use communication strategies.
- Students can support opinions and hypothesize.
- Students can be understood without difficulty by a native interlocutor.

Listening

- Students can understand most speech on a familiar topic.
- Students show an emerging ability to understand complex discourse.

Reading

- Students are able to demonstrate good comprehension of written discourse in areas of special interests.
- Students can understand the main idea of unfamiliar texts.
- Students recognize the role of cultural knowledge in understanding written texts.

Writing

- Students can write on a variety of topics with significant precision and in detail.
- Students can demonstrate ability to do basic analysis and research on a literary or cultural topic and present their findings in a research paper.

B. Cultures and Literature

- Students demonstrate a knowledge of French literatures and cultures.
- Students can compare and contrast cultural practices as they relate to French and Indian culture and are able to generalize about the importance of understanding cultural differences.

CERTIFICATE COURSE IN PILLARS OF EQUITY INVESTMENTS

Course Objectives

- To provide basic understanding of types of financial markets.
- To make the students aware about depository system.
- To make the students familiar clearing and settlement system.
- To enable the students to understand stock market indices.

Course outcomes

- Students will be able to understand the depository system and the parties involved in it.
- Students will have an understanding of DEMAT account opening procedure.
- The students will get to know the different types of indices and calculation of index.

“Reporting, Anchoring and News reading

Summary: The add on course in Reporting, Anchoring and News Reading makes the students aware about the world of media. This course related to Media aims at imparting crucial reporting, anchoring and news reading skills to students. The students can pursue this course along with their regular degree programmes. The students can learn about the reporting skills, fundamentals of anchoring and the confidence to make it big as an anchor or newsreader. This course can give a kick start to the career of the student. This is one of the courses for those who are fascinated by the world of glamour. This course aims to expose its students to the techniques employed in reporting as well as anchoring for live events and TV shows with an added advantage of learning news reading complexities.

Course outcomes:-

Certificate level

1. The student will be able to do news reporting, anchoring and news reading.
2. The student will be able to hold the attention of the public.
3. The student can write scripts for various formats of Radio or TV.
4. The student will be able to record TV news and Radio News bulletin.

Diploma Level

1. The student will be able to face the camera.
2. The student will be able to write different types of features, articles and news story.
3. They will be able to know the technical aspects of ENG and EFP.

DIPLOMA COURSE IN BIOINFORMATICS

Course objectives

- To make student aware of various tools and databases used for biological analysis.
- To develop problem solving skills using computer programs.
- To make student familiar with various concepts of biology and computer sciences.

Course outcomes

- Students will know about programming languages for making softwares.
- Students will be able to retrieve biological information from various databases.
- Students will understand the various applications of bioinformatics.

Advantages

- Knowledge of the concepts of bioinformatics makes students aware to choose new research disciplines in higher studies as their career.
- The additional course in bioinformatics gives students an advantage of considering their three year bachelors degree as equivalent to four year degree in some of the foreign universities.

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Advance Diploma in Environment Protection (Level III)

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DIPLOMA COURSE IN FASHION DESIGNING
(Specialization: Fashion/Textiles)

Semester-II

Paper -IV Sewing Techniques-II

CO 1: Students will learn to make samples of sleeves, yokes and collars.

CO 2: Students will learn to implement above learnt techniques through drafting, layout and construction of gathered frock.

Paper – V Fashion Illustration & Design Development Skill

CO 1: Students will learn different types of prints and textures related to kids wear.

CO 2: Students will learn about figure drawings of kids and babies.

Paper –VI Portfolio Development (Kids)

CO 1: Students will be able to communicate effectively with customers to design their garments as per their requirements as well as according to the latest trend.

CO 2: Students will learn theme based collection is made by them including specification sheet, mood board, story board and many more.

Paper - VII CAD-II

CO 1: Students will be able to understand the basic Concepts of Corel Draw & their tools.

CO 2: Students will learn to design & render fashion details.

Paper -VIII Concept of Fashion & Textiles-II

CO 1: Student will learn about concepts related to fashion and textiles.

CO 2: This course will impart knowledge about decorative way of constructing fabrics.

Diploma Course in French Language

This course sharpens the communicative skills already acquired in the certificate course and further builds on them.

It develops oral and written skills of understanding, expressing and exchanging information/interacting on the topics given below:

- Describe in detail people, relationships, events, places, cultures of countries
- Compare people, relationships, events, places, cultures and the changes that they have undergone
- Express opinion on people, places, events encountered in one's personal life and on press articles, television programmes, multimedia, films, books.
- Argue, justify and substantiate a point of view
- Describe hypothetical or imaginary situations
- Express plans, dreams, aspirations of the future

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DIPLOMA IN JOURNALISM AND MEDIA

CO1. The students are able to work as per the requirement of the industry, i.e., newspaper, radio, television, advertising and Public relations.

CO2. The students can start their own venture and become job providers instead of job seekers.

CO3. As more emphasis on practical is given in Diploma in J&M including on the job training, expert classes, workshops, seminars, media visits, etc., so the students have more exposure.

CO4. The students are made aware about industry demands and they are given training accordingly.

Programme specific outcomes

PSO1. Students demonstrate knowledge of the field of communication and the meaning and purpose of communication at the individual, group, and societal level.

PSO2. Students will be able to prepare, organize, and deliver an engaging oral and written communication presentation.

PSO3. The students will be able to know technical knowledge about media related software especially newspaper related software including design of newspaper's pages.

PSO4. The students will be able to write a variety of mass media products, including news stories and press releases.

PSO6. The student gain knowledge about media evolution.

ADVANCE DIPLOMA COURSE IN BIOINFORMATICS

Course objectives

- To make students able to use various tools and software in their research work.
- To make students able to using programming language for designing various software and database.
- To make students aware about insillico approach for solving their problems in various fields

Course outcomes

- Students will able to solve their biological problems through computational tools
- Students will able to develop new software and databases.
- Students will able to retrieve information from various sources for their research work.

Advantages

- Knowledge of the concepts of bioinformatics makes students aware to choose new research disciplines in higher studies as their career.
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ADVANCE DIPLOMA IN FASHION DESIGNING
(Specialization: Fashion/Textiles)

SEMESTER: III

Paper-I Pattern Making and Development

CO 1: Student will be able to make patterns of blouse, choli cut blouse, designer suit and other Indian ladies garment.

Paper- II Garment construction

CO 1: This course imparts knowledge about cutting and stitching of fabric using patterns made in subject of pattern making and hence prepares ready to wear outfit.

.Paper-III surface ornamentation

CO 1: Techniques of embroidery block printing, screen printing and hand printing techniques.

CO 2: The students will learn to develop practical skills in implementation of above learned craft on garments/products

Paper- IV Concept of fashion

CO 1: Students will get knowledge about different Indian and International designers and get inspiration to design their own collection.

CO 2: Student will also learn various concept of fashion.

Paper-V Computer Designing

CO 1: Student will learn about Adobe Photoshop.

CO 2: Student will work on draping simulation and technical designing.

Paper-VI Fashion Merchandising

CO 1: Students will be able to understand Role & responsibility of Fashion Merchandiser.

CO 2: The students learn about market trends range development, sales promotion, visual merchandising and job roles in merchandising.

Paper-VII Apparel Sewing Technique

CO 1: This subject will introduce the concept of product standards and specification.

CO 2: The students will be able to do garment analysis and specification developments

CO 3: Knowledge and concept of creative and technical designing will also be imparted.

SEMESTER:IV

Paper-I Pattern Making –II

CO 1: The students will understand the aspects of designer in pattern making.

CO 2: Students will get knowledge of making trousers and party wear dresses.

Paper-II Garment construction

CO 1: Students will be able to stitch kalidar kurta, one piece dress, fusion dress and trouser to enhance their stitching skill.

Paper-III Fabric Ornamentation

CO 1: To beautify garments with traditional embroideries, digital printing and batik.

CO 2: To know and select appropriate fabric suited to the design of the garment with special reference to embroidery and printing technique.

Paper-IV Creative Expression

CO 1: Students will be able to design accessories like bags, footwear and jewellery.

CO 2: The students will learn about personality development, dressing and styling.

Paper-VICAD

CO 1: Students will be able to design collection of beach wear, indo-western wear and club wear using CorelDraw and Adobe Photoshop.

Paper-VI Apparel Sewing Techniques – II

CO 1: This course will introduce dimensions of Apparel Management like cost, costing, pricing and profit to the students.

CO 2: Students will learn about global textile complex through material sourcing and selection.

SHORT TERM COURSE IN HUMAN VALUES

मानवीय मूल्य

सारांश

जीवन के समस्त गुणों, एश्वर्यों, समृद्धियों और वैभवों की आधारशिला चरित्र और मानवीय मूल्य हैं। नैतिक शिक्षा चारित्रिक विकास के रूप में देखी जाती है। मानव जीवन में मानवीय मूल्यों की आवश्यकता, महत्व, अनिवार्यता व अपरिहार्यता जरूरी है ताकि वह अपने परिवार के साथ-साथ सामाजिक दायित्व को भी निभा सके। आज के युग में नैतिकता की सबसे बड़ी आवश्यकता है और यह शिक्षा मानवीय मूल्यों द्वारा ही उत्पन्न की जा सकती है। आज इन मूल्यों के अभाव में परिवार बिखर रहे हैं, सौहार्द खत्म हो रहा है। मनुष्य के भाग्य का निर्माण उसका चरित्र करता है और चरित्र ही उसके जीवन में उत्थान, पतन, सफलता, विफलता का सूचक है। यदि बालक को सफल नागरिक और समाज का उपयोगी सदस्य बनाना चाहते हैं तो उसके चरित्र का निर्माण किया जाना परम आवश्यक है। यह तभी सम्भव है जब उसके लिए धार्मिक और नैतिक शिक्षा की व्यवस्था की जाए। अतः मानवीय मूल्य जीवन शैली का आधार है।

परिणाम

विद्यार्थियों के जिस समूह ने इस कोर्स में प्रतिभागिता की, उन पर, उनके जीवन पर इन शिक्षाओं का अत्यधिक सकारात्मक प्रभाव पड़ा। उन्होंने यह स्वयं अनुभव किया कि व्यक्ति और समाज दोनों के उत्थान के लिए बौद्धिक क्षमता से भी अधिक आवश्यक है। चारित्रिक विकास और भौतिक उन्नति से भी अधिक आवश्यक है नैतिक उन्नति। विद्यार्थियों ने यह अनुभव किया कि आज मूल्य क्षरण जितना तीव्र गति से हो रहा है, यह मानव के लिए, समाज के लिए, राष्ट्र के लिए भयावह है। इसलिए सभी की पहल समग्र उन्नति के लिए बहुत जरूरी है। मानवीय मूल्य जीवन के आधार स्तम्भ हैं जो मानवता को जीवित रखते हैं। इस वाक्यांश को विद्यार्थियों ने समझा।

SHORT TERM COURSE IN SELF DEFENCE

- To learn the rules, fundamentals, skills and strategies of self Defence & martial arts training.
- To learn how to correctly execute required skills and techniques as well as to use the equipment/facilities safely.

- To understand how Kinesiology relates to a healthy individual lifestyle.
- Understand how to prevent attack.
- To improve physical fitness, balance and strength through conditioning as well as understanding the relationship between conditioning and self defence.
- To learn applications of self defence, to be able to apply information covered in class and to reduce chances to being attacked.

SHORT TERM COURSE IN VEDIC CHETNA

वैदिक चेतना

सारांश

भारतीय संस्कृति में वेद सनातन वर्णाश्रम धर्म के मूल और सबसे प्राचीन ग्रन्थ हैं। इसीलिए कहा गया है, 'वेदोऽखिलो धर्ममूलम्' हमारा स्पूर्ण जीवन इस धरती पर ईश्वर का दिया हुआ तपस्वीक वरदान है। इसलिए हमें नैतिक, सामाजिक, पारिवारिक पहलुओं को ध्यान में रखते हुए जीवन यापन करना चाहिए। मनुष्य की अन्तर्निहित पूर्णता को अभिव्यक्त करना ही शिक्षा है। वैदिक साहित्य मानवीय जीवन को सम्पूर्णता प्रदान करने के लिए वह आलोक है, जिसको पाकर व्यक्ति उच्चतम शिखर को छू सकता है। 'स्व' से ऊपर उठकर 'पर' और सब को साथ लेकर आगे बढ़ने की जो प्रेरणा हमें इस साहित्य से मिलती है, उसको ग्रहण करके व्यक्ति एक श्रेष्ठ मानव, आर्य संस्कृति का संवाहक और कुशल नेतृत्व, श्रेष्ठ राष्ट्र का निर्माता बनने में अपनी अहम भूमिका निभा सकता है।

परिणाम

समाज और संस्कृति से जुड़ने और उत्कृष्ट मानव बनने का संकल्प विद्यार्थियों ने इस साहित्य को समझने, जानने के बाद लिया। उन्होंने यह समझा कि मात्र आर्थिक-औद्योगिक विकास से जन-जीवन में सुख-समृद्धि नहीं आ सकती। इस कोर्स के पश्चात् छात्राओं में एक सुखद परिवर्तन देखने को मिला तथा अपने दायित्वों की प्रेरणा भी मिली। धर्म से अभिप्राय पूजा-पाठ आदि से लिया जाता है लेकिन वैदिक साहित्य को पढ़कर उन्हें यह पता चला कि इसका प्रयोग अधिकतर 'कर्त्तव्य' और 'नैतिकता' तथा 'उत्तरदायित्वों' के अर्थ में हुआ है। प्राचीन काल में पाठशालाओं में यह शिक्षाएं एक महत्त्वपूर्ण अंग थी परन्तु वैश्वीकरण के इस युग में ऐसी शिक्षाओं की भागीदारी लगातार घटती जा रही है। इस कारण विद्यार्थियों के सर्वपक्षीय विकास में यह कोर्स अत्यन्त लाभकारी सिद्ध हुआ।