MAHARISH DAYANAND YOGA TEACHER &VOCATIONAL TRAINING INSTITUTE, NEW DELHI

DIRECTORATE OF DISTANCE EDUCATION PROSPECTUS & SYLLABUS

(Run by Maharishi Dayanand saraswati Trust)

⇒ (DYT) Diploma in yoga Teacher Training (Course Code 01)

Duration- 1Year / Eligibility- 10th / Affiliation- Govt.of NCT New Delhi / Exam- June / December

SYLLABUS

Subject of Theory

- # 1st Papers Asanas , Pranayam & Yoga . Marks 100 Max.
- # 2nd Papers- Kriyas & Bandhash and Mudras Marks 100 Max.
- # 3rd Papers- Yogic Therapy Modern Psychology. Marks 100 Max.
- # 4th Papers- Meditation Techniques, Human Body System & Mental Health. Marks 100 Max.

Subject of Practical

- # 1st Papers Lesson Plan & Teaching. Marks 50 Max.
- # 2nd Papers- Internal Assessment. Marks 50 Max.
- # 3rd Papers- Project. Marks 50 Max.
- # 4th Papers- Viva. Marks 50 Max.

(DYT) Diploma in yoga Teacher Training (Two Year)

Duration- 2Year / Eligibility- 10th / Affiliation- Govt.of NCT New Delhi / Exam- December

SYLLABUS

Subject of Theory (Course Code 02)

- # 1st Papers Introduction to Ayurveda & Naturopathy. Marks 100 Max.
- # 2nd Papers- Yoga Therapy Principles and Application. Marks 100 Max.
- # 3rd Papers- Yoga Techniques & Arogyadhama Training. Marks 100 Max.
- # 4th Papers- Yoga Texts & Computer for Research. Marks 100 Max.

Subject of Practical

- # 1st Papers Lesson Plan & Teaching. Marks 50 Max.
- # 2nd Papers-Internal Assessment. & Case Studies. Marks 50 Max.
- # 3rd Papers- Project. Marks 50 Max.
- # 4th Papers Viva. Marks 50 Max.

\Longrightarrow

DIPLOMA IN (NTT) NURSERY TEACHER TRAINING PROGRAM (Two Year)

Duration- 2Year / Eligibility- 10th / Affiliation- Govt.of NCT New Delhi / Exam- May

SYLLABUS

Subject of Theory (Course Code 03)

- # 1st Papers Advanced Educational Psychology. Marks 100 Max.
- # 2nd Papers- Physical &Health Education. Marks 100 Max.
- # 3rd Papers- Personality Development & Parents Teacher Relations. Marks 100 Max.
- # 4th Papers- Teacher Education. Marks 100 Max.
- # 5th Papers- Communication Skill & Education Technology. Marks 100 Max.
- # 6th Papers- Environmental Studies. Marks 100 Max.
- # 7th Papers- Computer Education. Marks 100 Max.

Subject of Practical

- # 1st Papers Project Work. Marks 100 Max.
- # 2nd Papers- Case Studies. Marks 100 Max.
- # 3rd Papers- Creative &Productive Work. Marks 100 Max.
- # 4th Papers- Group Discussion & Micro Teaching. Marks 100 Max.
- # 5th Papers- Viva Marks 50 Max.
- # 6th Papers- Internal Assessment. Marks 50 Max.

\Longrightarrow

DIPLOMA IN (PTT) PRE-PRIMARY TEACHER TRAINING PROGRAM (Two Year)

Duration- 2Year / Eligibility- 10th / Affiliation- Govt.of NCT New Delhi / Exam- May

SYLLABUS

Subject of Theory (Course Code 04)

- # 1st Papers Advanced Educational Psychology. Marks 100 Max.
- # 2nd Papers- Physical &Health Education. Marks 100 Max.
- # 3rd Papers- Personality Development & Parents Teacher Relations. Marks 100 Max.
- # 4th Papers- Teacher Education. Marks 100 Max.
- # 5th Papers- Communication Skill & Education Technology. Marks 100 Max.
- # 6th Papers- Environmental Studies. Marks 100 Max.
- # 7th Papers- Computer Education. Marks 100 Max.

Subject of Practical

- # 1st Papers Project Work. Marks 100 Max.
- # 2nd Papers- Case Studies. Marks 100 Max.
- # 3rd Papers- Creative &Productive Work. Marks 100 Max.
- # 4th Papers- Group Discussion & Micro Teaching. Marks 100 Max.
- # 5th Papers- Viva Marks 50 Max.
- # 6th Papers- Internal Assessment. Marks 50 Max.

\Longrightarrow

DIPLOMA IN SOFTWARE DEVELOPMENT TRAINING PROGRAM (One Year) (Course Code 05)

Duration- 1Year / Eligibility- 8th / Affiliation- Govt.of NCT New Delhi / Exam- May

SYLLABUS

- # Introduction to Information Technology
- # Windows
- # Programming in C++
- # Foxpro 2 6 for Window (ADBMA)
- # Exposure of E-Commerce
- # Project

⇒ ADCA (ADVANCE DIPLOMA IN COMPUTER APPLICATION TRAINING PROGRAM (One Year) (Course Code 06)

Duration- 1Year / Eligibility- 8th / Affiliation- Govt.of NCT New Delhi / Exam- May

SYLLABUS

1st Semester

- # Basic Fundamental of Computer
 - (i) Evolution of Computer, Generation
 - (ii) Classification, Introduction of Computer, Number system
- # MS-DOS Basic
- # MS-Windows, MS-Paint, Notepad, WordPad
- # MS-Office (MS-Word, MS- Power Point, MS-Excel, MS-Access)
- # DTP, Photoshop, Corel Draw, Page Maker

2st Semester

- # Tally 7.2/0.0/9.2
- # Programming in C Language
- # HTML, DHTML
- # Basic Fundamental of Internet

\Longrightarrow

DIT (DIPLOMA IN INFORMATION TECHNOLOGY TRAINING PROGRAM (One Year) (Course Code 06)

Duration- 1Year / Eligibility- 8th / Affiliation- Govt.of NCT New Delhi / Exam- May

SYLLABUS

1st Semester

- # Basic Fundamental of Computer
 - (i) Evolution of Computer, Generation
 - (ii) Classification, Introduction of Computer, Number system
 - (iii) Number System
 - (iv) Graphical User Interface Environment
- # MS-Window, MS-Paint, Notepad, WordPad

2st Semester

- # MS-Office (MS-Power, MS-Power Point, MS-Excel, MS-Access)
- # Basic Fundamental of Computer
- # Programming in C++



ADIT (DIPLOMA IN INFORMATION TECHNOLOGY TRAINING PROGRAM (One Year) (Course Code 07)

Duration- 1Year / Eligibility- 8th / Affiliation- Govt.of NCT New Delhi / Exam- May



1st Semester

- # Basic Fundamental of Computer
 - (v) Evolution of Computer, Generation
 - (vi) Classification, Introduction of Computer, Number system
- # MD-DOS

2st Semester

- # Tally 7.2,9.0
- # C (With Data Structure)
- # Visual Basic 6.0

\Longrightarrow

CARW (CERTIFICATE IN ARC AND ARGON WELDER) TRAINING PROGRAM (One Year) (Course Code 08)

Duration- 1Year / Eligibility- 8th / Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Arc Welding Position 1G, 2G, 3G, 5G
- # Argon Welding Position1G, 2G, 3G, 5G, 6G, 6GR, 1F, 2F, 3F pipe and plate

\Longrightarrow

CT (CUTTING & TAILORING) TRAINING PROGRAM (One Year) (Course Code 09)

Duration- 1Year / Eligibility- 8th / Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

Part-I

- # Familiarization with the Institute. Knowledge of General Safety, Occupational health and hygiene.
- # Familiarization & handling the tools Practice of Hand Stitches & Making samples of them
- # Practice on Industrial single Needle lock Stitch Sewing Machine
- # Running on- Straight lines, Square, Zig Zag lines, Circle, Semi Circle & Spiral
- # Practice of taking individual measurements. Practice of taking measurements from garment
- # Practice of making weave samples & Prepare samples of Darts

Part-II

- # Collect Sample Swatches & Practice of corner making Edge Finishing by facing, binding, lace, Frill, Hemming & piping
- # Threading & practice of running Over lock machine Making samples
- # Samples of making different Pockets
- # Over Lock Machine & Hems
- # Zippers & Plackets
- # Pattern Making & Stitching of Jhabla & Pattern Making & Stitching of Petticoats

\Longrightarrow

DFCM (DIPLOM IN FURNITURE AND CABINET MAKING) TRAINING PROGRAM (One Year) (Course Code 10)

Duration- 1Year / Eligibility- 8th / Affiliation- Govt. of NCT New Delhi / Exam- May

- # Carpentry is one of the oldest craft and and has been in vogue from time immemorial.
- # After going through this course the students will able to.
- # Identify and select the right type of wood for various applications.
- # Manufacture the required dimensional tolerance, articles of furniture & cabinets for commercial use.



DEP (DIPLOM IN ELECTRO PLATING) TRAINING PROGRAM (One Year) (Course Code 11)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

Corrosion

bath cleaning:

- # Electro Chemistry
- # Mental Surface preparation and cleaning Mechanical cleaning.
- # Electro plating
- # Metal Surface preparation cleaning Chemical cleaning.
- # Metal Surface preparation and cleaning Salt.
- # Electro Plating Sequences, Electroplating on Plastics Electro-plating Equipment, Major defects in plating safety precautions in Electro-plating.



DIHK (DIPLOM IN HOUSE KEEPING) TRAINING PROGRAM (One Year) (Course Code 12)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Importance of housekeeping department. Organization chart and function of House Keeping.
- # Personal grooming and etiquette. Cleaning, cleaning material and equipment.
- # Laundry in a house keeping unit. Requirements, types, maintenance and distribution of linen.
- # Personal hygiene and clothing. Collection and disposal of wastes.
- # Elements and principle of art. Color and its use in different rooms.
- # Flower arrangement, floor decoration and indoor plants.
- # Maintenance of premises, Pest control and eradication.
- # Environmental hygiene and sanitation. Record keeping.



DICM (DIPLOM IN CATERING MANAGEMENT) TRAINING PROGRAM (One Year) (Course Code 13)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- # It is becoming common for people to go out for a dinner or a snack. The roadsides are dotted by dhabas serving hot, wholesome meals. In order to cater to this growing business of catering.
- # After going through this course, you will be able to:
- # famila rise with the basics of food science; impress upon them the importance of hygiene; acquaint with the various service styles; set up and manage your own catering unit.

⇒ DPFV (DIPLOM IN PRESERVATION OF FRUIT & VEGETABLE) TRAINING PROGRAM (One Year) (Course Code 14)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Status and Scope of Fruitsand Vegetable
- # General Principals and Manufacturing Processes
- # Preserves, Candies Fruits, Curing Techniques
- # Dehydrated Products, Dried Fruits/Vegetables
- # Freezing Principal and Methods, Packing and Function of Packing
- # General Methods of Preservation of Whole.
- # Acids, Alkalis, Solutions, Titration, Ph Food
- # Study of food safety Standards

──> DMRSM (DIPLOM IN MEDICAL REPRESENTATIVES SALES MANAGEMENT) (Course Code 15)

TRAINING PROGRAM (One Year)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Introduction To Public Health Primary Health Care
- # Maternal & Child Health Service& Immunisation
- # Communication Skills, Health Education, Health
- # Anatomy & Physiology
- # Basic Medicines And Treatment Of Minor Ailments
- # Statistics
- # Practical



DYT (DIPLOM IN YOGA TEACHER) TRAINING PROGRAM (One Year) (Course Code 16)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- # Asanas, Pranayama
- # Kriyas, Bandhas and mudras
- # Yogic therapy, Moderan psychology
- **#** Meditation Techniqus
- # Human Body System, pranayama
- # Yoga & Mental Health
- # Project inTherapeutic Research
- # Practical



ADYT (ADVANCE DIPLOM IN YOGA TEACHER) TRAINING PROGRAM (One Year) (Course Code 17)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Introduction to Yoga & Yogic Texts
- # Human Biology
- # Yoga in Health & Sports
- **#** Yoga Therapy in Practices



DPCM (DIPLOM IN PLAY CENTER MANAGEMENT) TRAINING PROGRAM (One Year) (Course Code 18)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Good childcare facilities for young, non school going children has become a must as more and more young mothers have started working. Such facilities not only take physical care of the children but also look after the mental or cognitive needs of the children under their care.
- # After going through this course the student will be able to:
- # Develop an understanding of development of a child; Have knowledge of nutritional needs of children; Develop an understanding of creative needs of children; Develop entrepreneurial skill in setting up and running a child care centre.



DHFOO (DIPLOM IN HOTEL FRONT OFFICE OPERATIONS) TRAINING PROGRAM (One Year) (Course Code 19)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Hence there is a growing demand for trained persons who are able to perform the basic front office operations in a hotel, efficiently.
- # After going through this course, the student will be able to:
- # Acquaint with various categories of hotels; acquaint with various departments of a hotel.
- Develop a sense of work ethics. Develop a pleasing manner while dealing with the customers.



DPF (DIPLOM IN POULTRY FARMING) TRAINING PROGRAM (One Year) (Course Code 20)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- # Poultry Production in India, Biology of Fowl, Classification of Poultry Breeding, Principle of Poultry Breeding, Incubation Practices, Systems of Rearing Poultry, Housing and Equipments, Management of Chicks, Management of Growers, Management of Layer.
- # Management of Breeding stock, Management of Broilers, Fundamentals of Poultry Nutrition, Feeding of Poultry, Processing and Preservation of eggs, Processing and Preservation of Poultry Meat, Diseases of Poultry, Prevention and Control and Poultry Diseases, Commercial Poultry Operation.



DSFM (DIPLOM IN SOIL AND FERTILIZER MANAGEMENT) TRAINING PROGRAM (One Year) (Course Code 21)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Soil is an important natural resource which forms a basis for agriculture. For efficient management of this soil, fundamental knowledge about soil, its behavior and its influence on crop growth is required. Fertilizers and manures are used to supply plant nutrients. It is very important to learn about fertilizers and manures.
- # After going through this course, you will be able to:
- # Know the process of soil formation, different types of soils, properties, and related problems.
- # To know the role of nutrients and fertilizers and the effect on soil and crops.
- # To determine and detect the soil problems.



CTCDR (DIPLOM IN COLOR TV&DVD, CD REPEARING) TRAINING PROGRAM (One Year) (Course Code 22)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # MS-Windows, MS-Paint, Notepad, WordPad
- # MS-Office (MS-Word, MS-PowerPoint, MS-Excel, MS Access)
- # Desk Top Publishing (Corel Draw, Photoshop, Pagemaker)
- # Basic Fundamental of Interne.



DCS (DIPLOM IN COMPUTER SCIENCE) TRAINING PROGRAM (One Year) (Course Code 23)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Basic Fundamental of Computer
 - □ Evolution of Computer, Generation,
 - ☐ Classification, Introduction of Computer
 - □ Number System
 - ☐ Graphical User Interface Environment
- # MS-DOS
- # MS-Windows, MS-Paint, Notepad, WordPad
- # MS-Office (MS-Word, MS-Power Point, MS-Excel, MS-Access)
- # Basic Fundamental of Internet
- # Programming in C++
- # HTML, DHTML



ADCS (ADVANCE DIPLOM IN COMPUTER SCIENCE) TRAINING PROGRAM (One Year) (Course Code 24)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- **#** Basic Fundamental of Computer
 - ☐ Evolution of Computer, Generation,
 - ☐ Classification, Introduction of Computer Number System
- # MS-DOS

- # MS-Windows, MS-Paint, Notepad, WordPad
- # MS-Office (MS-Word, MS-PowerPoint, MS-Excel, MS Access)
- # Basic Fundamental of Internet

IInd Sem

- # Tally 7.2, 9.0
- # Visual Basic 60
- # C++ (With OPP'S)
- # Web Programming PROJECT
- **#** Network Security



PGDCA (POST GRADUATION DIPLOM IN COMPUTER APPLICATION) TRAINING PROGRAM (One Year) (Course Code 25)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



- # Basic Fundamental of Computer
 - ☐ Evolution of Computer, Generation,
 - ☐ Classification, Introduction of Computer Number System
- # MS-Windows, MS-Paint, Notepad, WordPad
- # MS-Office (MS-Word, MS-Powerpoint, MS-Excel, MS-Access)
- # Programming in C

Presentation on any current topic related to IT Industry



DRJ (DIPLOM IN RADIO JOCKEY) TRAINING PROGRAM (One Year) (Course Code 26)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

Introduction to FM Radio, Prerequisites of Radio Jockeying

- # Pronunciation, Diction & Accentual Patterns Voice Modulation in English, Hidia & Urdu organizational Structural of an FM Radio Station.
- # Radio Formats, Radio Scripting and Copy Writing.
- # Radio Programming, Radio Production, Music Scheduling
- # Productions of Special Shows, Jingles Promos and Ads. Studies Interviewing Jockeying of Special Events Performance
- # Appraisal Marking of own demo CD career Counseling



CSEPD (CERTIFICATE SPOKEN ENGLISH & PERSONALITY DEVELOPMENT)

TRAINING PROGRAM (One Year) (Course Code 27)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

Spoken English

- # Extensive vocabulary
- # Course concentrates on the areas that interest students
- # Adjustable Content

- # Presentation Skills
- # Real World Conversation
- # Grammar Sessions to Puzzles
- # Evaluating the gain pronunciation
- # Discussion to gain insight into current topics/affairs.

Personality Development

- # Motivation
- # Stress management
- # Time management
- # Facing interview panel
- # Appropriate body language
- # Tips to perfect presentation
- # Dos & Don'ts in Interview
- # Daily quotations
- # How to dress up appropriately



DBM (DIPLOMA IN BUSINESS MANAGEMENT) TRAINING PROGRAM (One Year) (Course Code 28)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



- # Management Functions and Behavior
- # Management of Human Resources
- # Accounting & Finance for Managers
- # Marketing for Managers Information Systems for Managers
- # Quantitative Analysis or Managerial Applications
- # Managerial Economics Strategic Management
- # Research Methodology for Management Decisions



ADHM (ADVANCE DIPLOMA IN HOTEL MANAGEMENT) TRAINING PROGRAM (One Year) (Course Code 29)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



- # Front Office & House Keeping Operations
- # Hotel French
- **#** Tourism Principles & Practices
- **#** Room Service Management
- **#** Tourism Transport Operations
- # Tourism Marketing
- **#** Food Beverage Management
- **#** Total Quality Management

DFSM (DIPLOMA IN FIRE SAFETY MANAGEMENT) TRAINING PROGRAM (One Year) (Course Code 30)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Professional Communication
- **#** Safety Management
- # History Of Fire Service
- # Fire Control Technology
- # Hazards In Work Place
- # Internship & Training

DISM (DIPLOMA IN INDUSTRIAL SAFETY MANAGEMENT) TRAINING PROGRAM (One Year) (Course Code 31)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Professional Communication
- **#** Safety Management
- # Height Pressure Operations, Safety Education And Training & Inspection
- # Safety In Work Plants
- # Hazards In Work Place
- # Internship & Training



DMPHW (DIPLOMA IN MULTI PURPOSE HEALTH WORKER) TRAINING PROGRAM (One Year) (Course Code 32)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Anatomy & Physiology
- # Introduction To Public Health Primary Health Care
- # Maternal & Child Health Service & Immunization
- # Communication Skills, Health Education, Health
- # Statistics
- # Basic Medicines And Treatment Of Minor Ailments
- # Practical



DLM (DIPLOMA IN LOGISTIC MANAGEMENT) TRAINING PROGRAM (One Year) (Course Code 33)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- # Principles And Practices Of Management
- **#** Logistics Management
- # Import Export Policy
- # Physical Distribution & Supply Chain Management
- **#** Statistical & Quantitative Methods
- **#** Computer Awareness

□ DSLM (DIPLOMA IN SCHOOL LEADERSHIP & MANAGEMENT) TRAINING PROGRAM (One Year) (Course Code 34)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Head Teachers as a school leader
- # Human Resource Development
- # Managing Teaching- Learning
- # School Governance and Financial Management
- # Leadership for Better School



DDP (DIPLOMA IN DRAWING AND PAINTING) TRAINING PROGRAM (One Year) (Course Code 35)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



- # Elements of Painting
- # Principles of Composition
- # Medium and Techniques Medium
- # Indian Folk Art
- # Creative Designing
- # Still Life Painting
- # Primitive art with reference to Indian
- # Painting
- # Buddhist Art: (Buddha Period)
- # Medieval Art (Medieval Period)
- # Rajasthan Style

⇒ ADDP (ADVANCE DIPLOMA IN DRAWING AND PAINTING) TRAINING PROGRAM (One Year) (Course Code 36)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- # Elements of Painting, Principles of Composition
- # Medium and Techniques Medium
- # Indian Folk Art, Creative Designing
- # Still Life Painting
- # Primitive art with reference to Indian Painting Buddhist Art: (Buddha Period)
- # Medieval Art (Medieval Period)
- # Rajasthan Style
- # Copy from Old Masters (One figure composition) Cast Study Bust/Antique/Life
- # Simple Study, Philosophy of Art Modern Art in Indian Painting
- # Contemporary Indian Painting after Independence Up present age, Pictorial composition
- # Portrait Study (Colored)
- # Diploma in Drawing and Painting/ IGD Bombay

$\qquad \qquad \qquad \bigcirc$

DHM (DIPLOMA IN HOTEL MANAGEMENT) TRAINING PROGRAM (One Year) (Course Code 37)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Front Office & House Keeping Operations
- # Hotel French
- # Tourism Principles & Practices
- **#** Tourism Transport Operations
- # Tourism Marketing



DHLT (DIPLOMA IN HINDI LANGUAGE TEACHER) TRAINING PROGRAM (One Year) (Course Code 38)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Methods Of Teaching
- # Principles Of Education
- # Educational And Development Psychology
- # Elements Of Linguistics
- # Hindi Structure And Its Grammar
- # Prose And Poetry
- # History Of Hindi Literature Practical



DRD (DIPLOMA IN RURAL DEVELOPMENT) TRAINING PROGRAM (One Year) (Course Code 39)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Communication And Rural Development
- # Human Resource Development In Rural Sector
- # Rural Development Planning & Management
- **# Natural Resources Management**
- **#** Environmental Management
- **# Self Help Groups And Women Empowerment**

$\longrightarrow \rangle$

ADRD (ADVANCE DIPLOMA IN RURAL DEVELOPMENT) TRAINING PROGRAM (One Year) (Course Code 40)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- # Communication And Rural Development
- # Human Resource Development In Rural Sector
- # Rural Development Planning & Management
- # Rural Development Programme in India
- **# Natural Resources Management**

- # Environmental Management
- **# Self Help Groups And Women Empowerment**
- # Rural Development Institutions and Strategies



DNM (DIPLOMA IN NGO MANAGEMENT) TRAINING PROGRAM (One Year) (Course Code 41)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Concepts and Functions Of Ngo
- # Administration Of Ngo
- # Ngos, Co-ordinating Agencies, Funding Agencies and Schemes
- **# Social Work And Developmental Administration**
- # Foundations Of Sociology And Ngo
- # Managerial Communication Skill And Development
- # Research Methodology
- **# Public Health Policy And Management**
- # Disaster Management Dissertation/Project Report



DFT (DIPLOMA IN FOOTWAER TECHNLOGY) TRAINING PROGRAM (One Year) (Course Code 42)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



- # Design & Pattern Cutting
- # Clicking Technology
- # Closing Technology
- # Making Technology
- # General Management
- # Industrial Accountancy & Costing
- # Entrepreneurship Development
- # Advanced Technology
- # Material Science
- # Final Project & Report
- # Implant Training



DBC (DIPLOMA IN BAKERY AND CONFECTIONERY) TRAINING PROGRAM (One Year) (Course Code 43)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- # Design & Pattern Cutting
- # Clicking Technology
- # Closing Technology
- # Making Technology
- # General Management

- # Industrial Accountancy & Costing
- # Entrepreneurship Development
- # Advanced Technology
- # Material Science
- # Final Project & Report
- # Implant Training



DLS (DIPLOMA IN LAUNDRY SERVICES) TRAINING PROGRAM (One Year) (Course Code 44)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Control production in a section of a Textiles,
- # Clothing and Footwear enterprise
- # Plan tasks to assist production operations
- # Provide coaching/mentoring in the workplace
- # Receive and sort articles for cleaning
- # Conduct safe handling of laundry chemicals
- # Finish products for dispatch
- # Prepare products for storage or dispatch



ADLS (ADVANCE DIPLOMA IN LAUNDRY SERVICES) TRAINING PROGRAM (One Year) (Course Code 45)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Control production in a section of a Textiles,
- # Clothing and Footwear enterprise
- # Plan tasks to assist production operations
- # Provide coaching/mentoring in the workplace
- # Provide customer service in a dry cleaning or laundry enterprise
- # Receive and sort articles for cleaning
- # Conduct safe handling of laundry chemicals
- # Finish products for dispatch
- # Prepare products for storage or dispatch
- # Apply infection control policies and procedures in laundry operations etc.



DCA (DIPLOMA IN COMPUTER APPLICATION) TRAINING PROGRAM (One Year) (Course Code 46)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- # Basic Fundamental of computer
 - Evolution of Computer
 - Generation, Classification of Computer, Number System
- # MS-DOS (Microsoft Disk Operation System)

- # Manual of Accounting
- # MS- Windows, WordPad, Notepad
- # C/C++
- # MS-Office (MS-Word, MS-Power Point, MS-Excel
- # Basic Fundamental of Internet



Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Basic Fundamental of Computer
 - Evolution of Computer
 - o Generation, Classification of Computer, Number System
- # MS-DOS (Microsoft Disk Operating System)
- # MS-Windows, WordPad, Notepad.
- # MS-Office, (MS-Word, MS-PowerPoint, MS-Excel, MS-Access)
- # Manual of Accounting
- # Tally 7.2/9.0/9.2
- **#** Fundamental of Internet

DDTP (DIPLOMA IN DISK TOP PUBLISHING) TRAINING PROGRAM (One Year) (Course Code 48)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Basic Fundamental of Computer
 - Evolution of Computer
 - Generation, Classification of Computer, Number System
- # MD-DOS
- # Desktop Publishing, Corel Draw, Photoshop, Page Maker
- # MS-Windows, WordPad, Notepad.
- # MS-Office, (MS-Word, MS-PowerPoint, MS-Excel, MS-Access)
- # Fundamental of Internet

______ D

DCH (DIPLOMA IN COMPUTER HARDWARE) TRAINING PROGRAM (One Year) (Course Code 49)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- # Basic fundamental of Computer
- # MS DOS
- # MS Windows, MS Paint, WordPad, Notepad
- # Computer Hardware
- # Types of RAM & ROM Keyboard & Mouse
- # CD ROM/CD writer

- # DVD Drives/Combo Drives
- # Installation of Window 98, 2000, XP, Windows 7,8
- # Mother Board
- # Power Supply
- # Hard Disk Drive
- # Floppy Disk Drive
- # Hardware Trouble Shooting
- # Computer Assembling, Disassembling



DWD (DIPLOMA IN WEB DESINING) TRAINING PROGRAM (One Year) (Course Code 50)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



- # Basic fundamental of Computer
- # Ms-Office (MS-Paint, MS-Word)
- # HTML, DHTML, Flash, Dream Weaver
- # Basic Fundamental of Internet
- # Java Script



CTT (COMPUTER TEACHER TRAINING) TRAINING PROGRAM (One Year) (Course Code 51)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Basic Fundamental of Computer
 - Evolution of Computer, Generation,
 - Classification, Introduction of Computer Number System
 - Graphical User Interface Environment
- # MS-DOS
- # MS-Window, MS-Paint, Notepad, WordPad
- # MS-Office (MS-Word, MS-PowerPoint, MS-Excel, MS Access)
- # Tally 7.2, 9.0
- # Page Maker, Photoshop, Corel Draw
- # HTML, DHTML, Front Page, Java
- # FoxPro 2.6 For Window
- # Programming in C++
- # Visual Basic 6.0
- # Basic Fundamental of Internet

Note-Three Months Training after the Completion of course.

 All Diploma courses are valid for Lateral Entry as (BCA, B.Sc.-IT/CS, M.Sc. IT/CS) (Varies, UGC Recognized University)

DCAD (DIPLOMA IN COMPUTER AIDED DESIGEN) TRAINING PROGRAM (One Year) (Course Code 52)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Introduction To Cad Industry
- # 2d, 3d Modeling Concepts In AutoCAD Annotations & Dimensions
- # Layers, Drawing Settings
- # Orthographic Drawings, Isometric Drawings
- # Perspective Drawings, Editing The Drawings
- # Viewpoint & Ucs, Wireframe Modeling & Editing
- # Solid, Mesh, Surface (Modeling & Editing)
- # Materials, Lights & Rendering, Working With Images
- # Selection Methods, Presenting The Project
- # Working With A Team, Layout Management
- # Scale Setting, Plotting, Import & Export



ADFD (ADVANCE DIPLOMA IN FASHION DESIGEN) TRAINING PROGRAM (One Year) (Course Code 53)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



Part-I

- # Port Folio-Basic Designing
- # Design Ideas-Embordidery Stitches
- # Sketching-drafting
- # Tie& Die-
- # Saree, Nighty-two Boby Garments
- # Lehnga, ShirtsTheory Slack and Button Folder

Part II

- **#** Sketching of Dresses
- # Pattern Slay Out
- # Design Idea
- # Different Mediums of Shading
- # Textile Designing
- # Garments Construction & Embroidery
- # Fashion Designing
- # Embroidery of States
- # Printing of Color
- # Colors

DBA (DIPLOMA IN BUSINESS ADMINISTRATION) TRAINING PROGRAM (One Year) (Course Code 54)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Management Concepts
- # Organizational Behavior
- # Managerial Economics
- # Management Information System
- # Legal Aspects of Business
- # Accounting for Management
- # Production Management
- **#** Marketing Management
- # Human Resource Management
- # Financial Management Quality Management
- # Research Methods in Business



DWD (DIPLOMA IN WEB DESIGNING) TRAINING PROGRAM (One Year) (Course Code 55)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



Part-I

- # MS-DOS
- # MS-Windows, MS-Paint, Notepad, WordPad
- # MS-Office (MS-Word, MS-Powerpoint, MS-Excel,
- # MS-Access)

Part II

Page Maker, Photoshop, Corel Draw, HTML, Flash

Part III

- # DHTML, Dream Weaver
- # Basic Fundamental of Internet Visual Basic 6.0

Part IV

- # FoxPro 2.6 with Windows
- # Visual Basic 6.0
- # Object Oriented Programming in C++
- # Programming in C

ADHN (ADVANCE DIPLOMA IN HARDWARE & NETWORKING) TRAINING PROGRAM (One Year) (Course Code 56)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Fundamental of Computer
- # MS-DOS
- # MS Windows-MS Paint, Notepad, Word Pad.

Hardware Support Skills:

- # Fundamental of PC
- # Microprocessor
- # Memory (RAM, ROM)
- # Motherboard & Power Supply
- # Floppy Disk Drives & CD ROM/CD Writer
- # Networking Supporting Skills Overview of Networking.
- **#** Overview of Networking Component
- # Networking Hardware
- **# Network Topologies**
- # Ethernet Card Repeaters & Hub
- # Switches & Routers Networks Cables Networking

$\qquad \qquad \Box >$

ADID (ADVANCE DIPLOMA IN INTERIOR DESIGNING) TRAINING PROGRAM (One Year) (Course Code 57)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



- # Drafting
- # Graphic Presentation
- # Furniture
- # Estimation
- # Projects
- # Marker Analysis
- # Basic Building construction
- # Display
- # History of Indian Architecture
- # Portfolios
- # Site Visits Practical
- # Design Project On Dress Materials, Home Furnishing
- # Interior Design
- # Advance Graphic Presentation
- # Advance Furniture Design

DIB (DIPLOMA IN BEAUTICIAN)

TRAINING PROGRAM (One Year) (Course Code 58)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Types of Skin
- # Light Makeup Rolar
- **# Setting Trimming**
- # Light U
- # Facial
- # Light U
- # Lazier
- # Bridle Makeup
- # Reception Makeup
- # Step Cut
- # Lazer With Step
- # Home Made Bleach



ADB (ADVANCE DIPLOMA IN BEAUTICIAN) TRAINING PROGRAM (One Year) (Course Code 59)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

Home Made Bleach Threading Beaching Types of Skin Facial **Engagement Makeup** Type of Hair Scalp Massage Highlighting Colouring Nail Art Pre Bridal Makeup Presentation & Reception Cutting Deep U **Bridal Makeup Short Blunt** Deluxe Pedicure Manicure Mushroom Cut Manicure Face Pack (25 Type) Simple Makeup Reception Makeup Waxing Hair Styles **Dandruff Treatment** Heena

Bridal Liquid Bindi Reception Trimming
Lazer Lazer With Step Boy Cu

Pedicure Powder Face Pack Theory
Light Makeup Stage Makeup Structure of Hair
Rolar Setting Pressing Saree Wearing (all)

Mehandi Light U Step Cut

Blunt Veg Cut



DGHM (DIPLOMA IN GREEN HOUSE MANAGEMENT) TRAINING PROGRAM (One Year) (Course Code 60)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- # Fundamentals of Greenhouse Management
- # Site Planning: Stormwater and Wastewater

- # Water: Supply and Source
- # Irrigation Systems
- # Nutrient Management, Soil Testing
- # Fertilizer Storage and Handling
- # Worker Protection Standards (WPS)
- # Integrated Pest Management, Pest Management
- # Disease Management, Plant Problem Diagnostic Service
- # Weed Management, Animal Damage Management
- # Organic Waste Management, Inorganic Waste Management
- # Energy, Good Agricultural Practices



DDM (DIPLOMA IN DANCE & MUSIC) TRAINING PROGRAM (One Year) (Course Code 61)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

Dance:

Indian Classical - Bharatnatyam, Kathak, Odissi, Manipuri, Kuchipudi, Mohiniyattam Indian Folk/Tribal - Bhangra, Garba, RaasDandiya, Gidda, Bihu Global/Wastern-Salsa, Hip-Hop, Ballet, Jazz, Fitness, Swing, Tap, Partner.

Music:

Vocal Music- Indian Classical / Semi classical- Hindustani Vocal, Carnatic Vocal, Light Vocal, Sufi Sangeet, Shabad Kirtan, Rabindra Sangeet Western- Classical, Popular, Modern Instrumental Music-Sitar, Tabla, Guitar, Violin, Sarod, Flute - Bansuri, Keyboard- Synthesizer, Sarangi, Santoor, piano, Conga, Drum, JalTrarang, Dholak, Nal Tarang, Toh Tarang, Clarionet, Pakhawaj, Israj, Dilruba, Tanpura, Mandolin, Vichitra Veena, Dhol, Mouth Organ, Shahnai, Banjo, Mridangam, Ghatam, Harmonium and cello.



DTV (DIPLOMA IN TAXATION & VALUATION) TRAINING PROGRAM (One Year) (Course Code 62)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- # Computation of Income
- # Deduction from gross total income
- # Assessment of Individuals, Partnership, Joint Stock Companies
- # Procedure for assessment
- # Introduction of Central Sales Tax Law
- # Sale to Government
- # Liability to central sales Tax
- # Company in Liquidation
- # Value Added Tax
- # Service Tax Law

──> DDLM (DIPLOMA IN DIARY LIVESTOCK & MANAGEMENT) TRAINING PROGRAM (One Year) (Course Code 63)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Technology of Dairy Products
- # Technology of Meat and Egg Products
- # Technology of Livestock Products Packaging
- # Quality Assurance of Diary Products
- # Dairy Plant Management
- **#** Computer Application
- # Practical

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Introduction to water purifying
- # Water Purifying Conservation
- # Basic of Hydrology
- # Practical Training Water Purifying Agency

CAPT (CERTIFICATE IN AQUA PURIFICATION TECHNOLOGY) TRAINING PROGRAM (One Year) (Course Code 65)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Basic of Water Purification
- # Water filter technology
- # Reverse Osmosis Technology
- # Nitra Violet Technology
- **#** Neho Filtration Technology
- # Principal of Operation for Purifiers

CTUSG (CERTIFICATE IN TRAINING UNARMED SECURITY GAURD) TRAINING PROGRAM (One Year) (Course Code 66)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- # An Unarmed Security Guard in the Private Security Sector form the first level of defiance and notice and encounter threats and risks that are detrimental to life, property and premises.
- # Security Guard is responsible for monitoring premises. The core responsibility includes guarding against theft, criminal acts, emergencies, fire and other contingencies.

\Longrightarrow

DBFF (DIPLOMA IN BASIC FIRE FIGHTING) TRAINING PROGRAM (One Year) (Course Code 67)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Fire Introduction
- # Fire behavior and combustion science
- # Fire fighting and prevention
- # Fire rescue procedures & disaster Planning
- # Practical drills and exercises



DIJ (DIPLOMA IN JOURNALISM) TRAINING PROGRAM (One Year) (Course Code 68)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Communication and Mass communication. Concept and Process
- # History of Communication Media, Introduction to Journalism Indian State and Democratic Policy.
- # Indian Business and Economics, Media and Cultural Studies.



D R M (DIPLOMA IN RETAIL MANAGEMENT) TRAINING PROGRAM (One Year) (Course Code 69)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Financial And Management Accounting
- # Managerial Economics
- # Organizational Behavior And Management Process
- # Computer Application In Management Business Environmen
- # Research Methodology & Quantitative Techniques
- # Management Information System
- **#** Strategic Management
- # Overview Of Retailing & Retail Formats
- # Retail Strategies
- # Retail Organization And
- # Managing Retail Personnel



DREM (DIPLOMA IN REAL ESTATE MANAGEMENT) TRAINING PROGRAM (One Year) (Course Code 70)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- # Introduction to Real Estate Management
- # Ethics of Real Estate Manager
- # Site Management Property Maintenance and Risk Management
- # Marketing and Leasing

- # Real Estate Investment and World Real Estate Market
- # Relationship Management
- # HR Essentials for Real Estate Management
- # Financial Operations and Assets Management
- # Real Estate Financing and Valuation



DREM (DIPLOMA IN REAL ESTATE MANAGEMENT) TRAINING PROGRAM (One Year) (Course Code 71)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # बेसिक इलेक्ट्रानिक एवं पावर सप्लाई व मोबाइल चार्जर तथा बैट्री से संबंधित जानकारी (एनलॉग व डिजिटल मीटर के दवारा कम्पोनेट्स की चैकिंग व पहचान
- # मोबाइल फोन की व्याख्या, कार्य प्रणाली एवं मोबाइल फोन का उपयोग व सिम का पूरा विवरण ।
- # मोबाइल का ब्लाक डायग्राम, स्टेपवाइज टेस्टिंग सर्किट विवरण, वोल्टेज नापना, व दोष व निवारण।
- # मोबाइल हार्डवेयर प्रेक्टिकल (चिप IC निकालना लगाना एवं VGA डाईमेकिंग)।
- # B/W, कलर व कैमरा मल्टीमीडिया व N सीरिज मोबाइल विवरण एवं साफ्टवेयर का दोष तथा निवारण
- # (सिक्योरिटी कोड, सिम ब्लाक, अन रजिस्टर्ड सिम, अनलॉक कोड इत्यादि ।
- # मोबाइल फोन पर वाल पेपर, स्क्रीन सेवर, गेम रिंगटोन MP3 Mp4 गाने व पिक्चर आदि लोड करना।
- # मोबाइल फोन पर फ्लेसिंग, लैकिंग व अनलैकिंग करना
- # CDMA फोन का लैकिंग व अनलैकिंग तथा रिपेयरिंग
- # ब्लूट्र्थ, सिम रीडर कार्ड रीडर पेन ड्राइव का प्रयोग।
- # थ्रीजी व थ्रीडी मोबाइल की पूर्ण जानकारी।
- # अत्याधुनिक सॉफ्टवेयरों की जानकारी व प्रयोग विधि कनवर्टर सॉफ्टवेयरों की प्रेक्टिकल जानकारी।



DIP (DIPLOMA IN PHOTOGRAPHY)

TRAINING PROGRAM (One Year) (Course Code 72)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- # Portraitur
- # Product photography
- # Dark room practice, enlarging
- # Photograms, toning Creative & Construction Photography
- # Bromide Printing
- # Advertising/Architectural Photography
- # Indoor/Outdoor Photography
- # Computer Graphics
- # Digital Images

- # History of Photography
- # Tools and Equipment
- # Camera: Types and uses
- # Lenses and their proper use
- # Technical aspects of lens optics
- # Types of films and behavioral studies
- # Colour Photography
- # Colour temperature and its effects
- # Colour harmony, balance and contrast
- # Colour reversal films, processing, defects & remedies
- # Developing colour films, negatives and remedies
- # Care for slides, negatives materials

Carrier Opportunities

- # Photo Journalism
- # Advertising agencies Print media
- # Event management companies
- # Nature photography



DYT (DIPLOMA IN YOGA THERAPY) TRAINING PROGRAM (One Year) (Course Code 73)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



- # Asanas, Pranayama
- # Kriyas, Bandhas and Mudras
- # Yogic therapy, Moderan Psychology
- **#** Meditation Techniques
- # Human Body System, Pranayama
- # Yoga & Mental Health
- # Project in Therapeutic Research
- # Practical



ADYT (ADVANCE DIPLOMA IN YOGA THERAPY) TRAINING PROGRAM (One Year) (Course Code 74)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- # Introduction to Yoga & Yogic Texts
- # Human Biology
- **#** Yoga in Health & Sports
- # Yoga Therapy in Practices
- # Practical & Viva

DIC (DIPLOMA IN CRPENTRY) TRAINING PROGRAM (One Year) (Course Code 75)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Introduction To Carpentry:
- # Timber:
- **# Carpentry Tools**
- # Basic Drawing And Calculations
- **# Work And Working Procedure**
- **#** Joints In Carpentry Work:
- # Nails, Screws And Other Materials
- # Finishing Work
- # Cost Estimation



DSET (DIPLOMA IN SOLAR ENERGY TECHNICIAN) TRAINING PROGRAM (One Year) (Course Code 76)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Solar Energy and Photovoltaic
- **#** Solar Cell Materials and Structure
- # Solar Thermal Energy and Devices
- # Maintenance and Troubleshooting
- # Project



DBET (DIPLOMA IN BIOGAS ENERGY TECHNICIAN) TRAINING PROGRAM (One Year) (Course Code 77)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- **#** Biogas Generation Process:
- # Generation:
- # Types Of Biogas Plants:
- # Testing Of Biogas Plant
- # Fault Finding And Repair Of Biogas Plants



DPP (DIPLOMA IN PLANT PROTECTION) TRAINING PROGRAM (One Year) (Course Code 78)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

Study the characteristics of plant pathogens. Nature of diseases introduced by pathogenic and physiogenic diseases.

Study the important diseases affecting agricultural and horticultural crops. Acquire the knowledge of diseases



DWMCP (DIPLOMA IN WATER MANAGEMENT FOR CROP PRODUCTION) TRAINING PROGRAM (One Year) (Course Code 79)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Understand the soil-water-plant relationship in increasing the yield of crops.
- # Know the time for scheduling irrigation to crops to reduce wastage of irrigation water.
- # Estimate the quantity of irrigation water required in each irrigation
- # Suitable methods of irrigation for increasing irrigation efficiency for greater production of crops.



DIFA (DIPLOMA IN FINE ART) TRAINING PROGRAM (One Year) (Course Code 80)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



- # Fundamental of Art
- # Methods and Material
- # Study from Man-Made Objects and Nature
- # Design & Color, Clay Modeling



SCA (STENOGRAPHY & COMPUTER APPLICATION) TRAINING PROGRAM (One Year) (Course Code 81)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



- **#** Typewriting (English)
- # Stenography (English)
- **#** Typewriting (Hindi)
- # Stenography (Hindi)



ACCOUNTING AND AUDITING TRAINING PROGRAM (One Year) (Course Code 82)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



- # Financial Accounting
- # Element of Cost Accountancy & Auditing
- # Additional Subject Optional
 - 1- Store Accounting
 - 2- Typewriting

MARKETING AND SALESMANSHIP TRAINING PROGRAM (One Year) (Course Code 83)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Marketing
- # Salesmanship
- # Consumer Behavior and Protection



BANKING

TRAINING PROGRAM (One Year) (Course Code 84)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



- # Cash Management and House Keeping
- **# Lending Operations**
- # Management of Bank Office



Electrical Technology

TRAINING PROGRAM (One Year) (Course Code 85)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



- # Engineering Science
- **# Electrical Machines**
- # Electrical Appliance
- # Additional Subject Optional
 - 1- Applied Physics
 - 2- Mechanical Engineerin



Automobile Technology

TRAINING PROGRAM (One Year) (Course Code 86)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



- # Auto Engineering
- # Auto Shop Repair and practice

Additional Subject Optional

- 1- Applied Physics
- 2- Civil Engineering

$\qquad \qquad \qquad \bigcirc$

STRUCTURE AND FABRICATION TECHNOLOGY TRAINING PROGRAM (One Year) (Course Code 87)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Fabrication Technology-II
- # Fabrication Technology- III Additional Subject Optional
 - 1- Applied Physics
 - 2- Civil Engineering



AIR CODITIONING AND REFRIGERATION TECHNOLOGY

TRAINING PROGRAM (One Year) (Course Code 88)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Air Conditioning and Refrigeration- II
- # Air Conditioning and Refrigeration- II Additional Subject Optional
- Applied Physics
- 2- Civil Engineerin



ELECTRONICS TECHNOLOGY TRAINING PROGRAM (One Year) (Course Code 89)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

- **#** Electronics Devices and Circuits
- # Radio Engineering and Audio Systems
- # Television and Video System Additional Subject Optional
- 1- Electrical Engineering
- 2- Civil Engineering

HORTICULTURE

TRAINING PROGRAM (One Year) (Course Code 90)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Vegetable Culture
- # Floriculture
- # Post Harvest Technology and Preservation



HEALTH CARE AND BEAUTY CULTURE TRAINING PROGRAM (One Year) (Course Code 91)

Duration- 1Year / 8th & High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Beauty Therapy and Hair Designing II
- **#** Cosmetic Chemistry
- **#** Yoga Anatomy and Physiology



FOOD SERVICE & MANAGEMENT TRAINING PROGRAM (One Year) (Course Code 92)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



- # Advance Food Preparation
- # Meal Planning & Service
- # Establishment & Management of Food Service unit



TOURISM AND TRAVEL TRAINING PROGRAM (One Year) (Course Code 93)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May



- # India The Tourist Destination
- **#** Travel Trade Management
- # Tourism Management and Man Power Planning

BAKERY AND CONFECTIONERY TRAINING PROGRAM (One Year) (Course Code 94)

Duration- 1Year / High School/ Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

- # Food Service & Hygiene
- # Bakery Science
- # Confectionery



MASON (BUILDING CONSTRUCTOR) TRADE TRAINING PROGRAM (One Year) (Course Code 95)

Duration- 1Year / 8TH/10TH/ Affiliation- Govt. of NCT New Delhi / Exam- May



Semester-I

- **Tools & Equipments**
- # Carpentry Work
- # Brickwork
- # Construction of Pillars
- # Construction of Cavity Walls
- # Setting out a Building
- # Plastering, Molding

Semester-II

- # Drainage System, Roofs
- # House Drainage System
- # Septic Tank
- # Stone Masonry
- # RCC Work, Reinforced Brickwork
- # Lifting appliances, Molding of Stones
- # Hollow Block Masonry



LIFE INSURANCE TRAINING PROGRAM (One Year) (Course Code 96) Duration- 1Year / 8TH/10TH/ Affiliation- Govt. of NCT New Delhi / Exam- May

LLABUS

- Principles Practice of Life Insurance
- # Computer & Life Insurance Administration

GDA (GENERAL DUTY ASSISTANT) TRAINING PROGRAM (One Year) (Course Code 97) Duration- 1Year /10TH & 12th / Affiliation- Govt. of NCT New Delhi / Exam- May

LABUS

- Introduction to healthcare and hospitals
- # Introduction to the General Duty Assistant program
- # Professionalism and Values
- # Communication
- # Interpersonal skills and working with others
- # Computers and information technology
- # Basics of emergency care and life support skills
- # Disaster preparedness and management



LIBRARY MANAGEMENT

TRAINING PROGRAM (One Year) (Course Code 98)

Duration- 1Year / 12th/ Affiliation- Govt. of NCT New Delhi / Exam- May

- # Library Admin. & Management
- # Classification and Cataloguing
- # Reference Service



DIPLOMA IN FOOD PROCESSING TRAINING PROGRAM (One Year) (Course Code 99)

Duration- 1Year /10th & 12th / Affiliation- Govt. of NCT New Delhi / Exam- May



Semester-I

- # Unit Operations in Food Processing
- # Food Chemistry
- # Food Processing and Preservation
- **#** Business Statistics
- # Laboratory course-II

Semester-II

- # General Physics
- # Basic Biochemistry
- # Engineering Properties of Food Materials
- # Environmental studies
- # Laboratory course-I



DIPLOMA IN FOOD PROCESSING TRAINING PROGRAM (One Year) (Course Code 100) Duration- 1Year /10th / Affiliation- Govt. of NCT New Delhi / Exam- May

SYLLABUS

Theory

- # Contemporary Ideologies for Professional Social Work
- # Fundamentals of Social Work (Theory)
- # Dynamics Of Human Behavior
- # Social Science concepts and Social Problems

Practical

- # Introduction to Field Work Practice
- # Field Work Practicum-I(Observational visit of the agencies)