

BSS (WSC) Course List – 1

1. BSS DIPLOMA IN MEDICAL LABORATORY TECHNOLOGY

TWO YEARS

FIRST YEAR

Paper I-Communicative English & Computer fundamentals (ms-office)

Paper II -Clinical Bio Chemistry-1

Paper III-Clinical Micro biology & parasitology-I

Paper IV –Haematology, Blood Banking & Histopathology-I

Second Year

Paper I -Clinical Bio Chemistry-II

Paper II-Clinical Micro biology –II

Paper III – Haematology , Blood Banking & Histopathology-II

2 .MEDICAL LABORATORY TECHNICIAN(ONEYEAR)

Paper 1- Communicative English & Computer Fundamentals (ms-office)

Paper II- Clinical Bio chemistry

Paper-III- Clinical Micro biology¶sitology

Paper IV- Haematology, Blood Banking & Histopathology-II

3. BSS DIPLOMA IN X-RAY TECHNOLOGY -TWO YEARS

FIRST YEAR

Paper I- Communicative English & Computer Fundamentals Techniques

Paper II- Anatomy & Physiology

Paper III- Electricity Physics

Paper IV- Radiology Physics

Paper V- positioning in Radiography

Paper VI- Dark Room

Second Year

Paper I- Special Investigation

Paper II- Radiation Hazards & Safety Measure

Paper III- Hospital Practice & Patient care

Paper IV- Radiographic Physics

Paper v- ECG & Imaging Service

4. BSS DIPLOMA IN OPERATION THEATRE TECHNOLOGY-TWO YEARS

FIRST YEAR

Paper I- Communicative English & Computer Fundamentals (ms- office)

Paper II- Anatomy & Physiology

Paper III- Anaesthesia Drugs, Equipment & Special Operation Theatre Tray setup

Paper IV- Surgical Procedures (Disinfection on sterilization) care of patient

In emergencies

Paper V- Operation Theatre Techniques

Second Year

Paper I-Care of Patient Undergoing Surgery (Pre and Intra Operative) After Care of Equipment

Paper II- Surgical Procedures and Monitoring Operation Room

Paper III- Infection Control in Operation Theatre Role of the Theatre Assistant

6. LAB ASSISTANT (ONE YEAR)

Paper I- Communicative English & Computer Fundamentals (ms-office)

Paper II- Clinical Biochemistry

Paper III- Clinical Microbiology & parasitology

Paper IV- Haematology , Blood Banking & Histopathology

7. ECG TECHNICIAN(SIX MONTH)

Paper I- Communicative English & Computer Fundamentals (ms -office)

Paper II- Electro Cardio Gram

8. CT SCAN TECHNICIAN (ONE YEAR)

Paper I- Communicative English & Computer Fundamentals (ms-office)

Paper II- Anatomy & Physiology

Paper III- Physics of Radiodiagnosis and Equipment

Paper IV- CT Scan Technology and Patient Management

9. MRI SCAN TECHNICIAN(ONE YEAR)

Paper I- Communicative English & Computer Fundamentals (ms-office)

Paper II- Anatomy & Physiology

Paper III- General Radiography

Paper IV- MRI Scan Technology

10. DENTAL TECHNICIAN(ONE YEAR)

Paper I- Communicative English & Computer Fundamentals (ms-office)

Paper II- Dental Technology

11. BSS DIPLOMA IN MEDICAL TRANSCRIPTION(ONE YEAR)

Paper I- Communicative English & Computer Fundamentals (ms-office)

Paper II- Anatomy & Physiology

Paper III- Basic Word Structure

Paper IV – Pharmacology

Paper V- Radiology, Nuclear Medicine & Radiation Therapy

Paper VI- Biochemistry and Clinical Pathology

12. BSS DIPLOMA IN OPTOMETRY (TWO YEARS)

First year

Paper I- Communicative English & Computer Fundamentals (ms-office)

Paper II- Anatomy & Physiology of Eye

Paper III- Basic Microbiology & Pharmacology & Clinical Pathology

Paper IV- Physiological Optics & Principles of Refraction

Paper V- Optometric Instruments

Second year

Paper I- Clinical Ophthalmology

Paper II- Practice of Refraction

Paper III- Optometry Workshop

Paper IV- Community Optometry

Paper V- Optometry Nursing

13. BSS DIPLOMA IN TRAUMA CARE & CASUALTY TECHNOLOGY-TWO YEARS

First year

Paper I- Communicative English & Computer Fundamentals (ms-office)

Paper II-Anatomy & Physiology-I

Paper III- Casualty Techniques- I

Paper IV- Trauma Care Management-I

Second Year

Paper I-Anatomy & Physiology-II

Paper II- Casualty Techniques- II

Paper III- Trauma Care Management-II

15. CERTIFICATE IN DIALYSIS TECHNICIAN (ONE YEAR)

First year

Paper I- Communicative English & Computer Fundamentals (MS-office)

Paper II- Dialysis Technology

16. BSS DIPLOMA IN ANESTHESIA TECHNOLOGY- (TWO YEARS)

First year

Paper I- Communicative English & Computer Fundamentals (MS-office)

Paper II- Fundamentals of Anesthesia

Paper III-Anatomy & Physiology

Paper IV- ICU Management

Second year

Paper I- Care of Patient Undergoing Surgery

Paper II- Anesthesia Procedures and Monitorin Operation

Paper II- Role of Anesthesia Technician

17. BSS DIPLOMA IN MEDICAL EQUIPMENT TECHNOLOGY-(TWO YEARS)

First year

Paper I- Communicative English & Computer Fundamentals (MS-office)

Paper II- Medical Electronics

Paper III- Operation Theatre Equipments

Second year

Paper I- Role of Medical Equipment Technician

Paper II- Medical Equipments Management

Paper III- Medical Ethics

18. EMERGENCY PATIENT CARE TECHNICIAN (ONE YEAR)

Paper I- Communicative English & Computer Fundamentals (MS-office)

Paper II- Role of Emergency Care Technician

Paper III- Emergency Techniques

19. BSS POST DIPLOMA IN HEALTH CARE MANAGEMENT (TWO YEAR)

First Year

Paper I - Biological Science

Paper II – Public Health Administration

Paper III – Communicable Disease and National Health Programs

Second Year

Paper I – Hospital Management

Paper II – Environmental Sanitation

Paper III – Bio Statistics/Drug used in Preventive & Medicine

20. PHYSIO THERAPY TECHNICIAN (ONE YEAR)

firstyear

Paper I - Communicative English & Computer Fundamentals (MS office)

Paper II – Anatomy , Physiology and Pathology , Personal Hygiene

Paper III – Basic Occupational Therapy, Nursing & First Aid, Community Educational aids

Paper IV – Manual Activities & Craft Remedial Gymnastic Hydro Therapy

21. BSS DIPLOMA IN PHYSICIAN ASSISTANT (TWO YEARS)

FIRST YEAR

Paper I - Communicative English & Computer Fundamentals

Paper II- Fundamentals of nursing, pharmacology and microbiology

Paper III- Anatomy and Physiology sociology, psychology and firstaid

Paper IV- Nutrition ,Family Planning ,communicable Diseases

Second year

Paper I- Nursing , Social and Preventive Medicine

Paper II- Surgical Nursing

Paper III- Midwifery

BSS DIPLOMA IN CRITICAL CARE MANAGEMENT (TWO YEARS)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Study of the human body, Micro Organism & Psychiatric Disease

Paper III – Fundamentals of Nursing

Paper IV – First aid & Emergency Techniques

Second Year

Paper I – Critical Care Management

Paper II – Trauma Care Management

Paper III – Casualty Management

23. Certificate in Dietician (One Year)

Paper I – Communicative English & Computer Fundamentals

Paper II – Diet Methods

24. BSS Diploma in General Health Care & Maternity Assistant (2 Years)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Anatomy, Physiology, First Aid

Paper III – Nutrition, Family Planning, Communicable Disease & Elements of Midwifery

Second Year

Paper I – Nursing, Social & Preventive Medicine

Paper II – Surgical Nursing

Paper III - Midwifery

25. BSS Diploma in Medical Records Sciences (2 Years)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Medical Records Science & Medical Terminology

Paper III – Anatomy & Physiology

Second Year

Paper I – Bio Chemistry

Paper II – Pathology, Pharmacology & Clinical Pathology

Paper III – Bio Statistics, Computer Sciences, Hospital Organisation

26. BSS Diploma in X ray & Imaging Technology (2 Year)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Anatomy & Physiology

Paper III – Radiology Physics

Paper IV – Dark Room Techniques

Paper V – Electricity Physics

Second Year

Paper I - Special Investigation

Paper II – Radiographic Physics

Paper III – Hospital Practice, Care of Patients

Paper IV – Radiation Hazards & Measures

Paper V – ECG & Imaging Service

AGRICULTURAL EDUCATION

1. BSS Diploma in Agriculture and Allied Technology (2 Year)

First year

Paper I- Communicative English & Computer Fundamentals

Paper II - Seed production

Paper III-Soil management

Paper IV- Farming methods-1

Second year

Paper I- Diseases control

Paper II- Farming methods

Paper III- Harvesting methods

2. BSS Diploma in Horticulture (2year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Fundamentals of horticulture

Paper III- Soils and water management

Paper IV- Fertilizers & manures management

Second year

Paper I- Agro-meteorology & farm power

Paper II- preservation of fruits & vegetables

Paper III- Cultivation of vegetables & spices

3. BSS Diploma in cold storage technology(2year)

First year

Paper I-Communicative English & computer fundamentals

Paper II- Air condition management

Paper III- Fruits & vegetables

Paper IV- Structuring cold storage unit

Second year

Paper I- waste management in cold storage unit

Paper II- cold storage techniques

Paper III- cold storage equipments management

4. Farm equipment mechanic(1year)

Paper I- Communicative English & computer fundamentals

Paper II- farm equipments mechanism

5. Tractor and power tiller mechanic(1year)

Paper I- Communicative English & computer fundamentals

Paper II- Tractor mechanism

Paper III- power tiller mechanism

6. BSS Diploma in medical plants processing (2year)

First year

Paper I-Communicative English & computer fundamentals

Paper II- medicinal seed production

Paper III- medicinal plant farming

Paper IV- medicinal plant management

Second year

Paper I- medicinal plants processing methods

Paper II- medicinal plants storage

Paper III- Harvesting medicinal plants

7. Horticulture salesman(6months)

Paper I- Communicative English & computer fundamentals

Paper II- selling horticulture products

8. Preservation technician-(Horticultural)(6months)

Paper I- communicative English & computer fundamentals

Paper II- Horticultural preservation techniques

9. Laboratory technician(Horticultural)(6months)

Paper I- Communicative English & computer fundamentals

Paper II- Horticultural lab techniques

10. Flowers and plants packaging technician(6months)

Paper I- Communicative English & computer fundamentals

Paper II- flower packing techniques

Paper III- plants packing techniques

11. BSS Diploma in agriculture science (2year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Horticulture

Paper III- Floriculture

Paper IV- Soil management

Second year

Paper I- Diseases control

Paper II- Farming methods

Paper III- Harvesting methods

12. BSS Diploma in agro-based industrial management(2year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- principles of agriculture

Paper III- Horticulture and floriculture

Paper IV- cold storage methods

Second year

Paper I- Industry management

Paper II- Agro based products marketing

Paper III – Agro based products- waste management

13. Rain water harvesting technician (3months)

Paper I- Communicative English & computer fundamentals

Paper II- Rain water Harvesting techniques

14. BSS Diploma in medicinal plant cultivation technology(2year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Medicinal seed production

Paper II- Medicinal plant farming

Paper IV- Medicinal plant management

Second year

Paper I- Medicinal plants cultivation methods

Paper II- Medicinal plants storage

Paper III- Harvesting medicinal plants

15. Honey Processing Technician (One Month)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Honey Processing Techniques

16. BSS Diploma in Food Preservation Technology (Two Years)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Principles of Food Preservation

Paper III – Cold Storage Techniques

Paper IV – Food Preservation Methods

Second Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Principles of Food

Paper III – Principles of Agriculture

Paper IV – Food Processing Techniques

17. BSS Diploma in Horticulture Supervisor (One Year)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Nursery Management, Plant Propagation, Fruit Production

Paper III – Advance Technology in Horticulture Crops – I & Vegetable Cultivation

Paper IV - Cultivation of Medicinal, Aeromatic Plants & Flower Production

Paper V – Cost Harvest Management, Processing & Value Addition

Paper VI – Commercial Cultivation of Horticulture Crops & Spices Production

Paper VII – Landscape, Indoor Gardening & Seed Production Technology of Vegetables & Flowers

Automobile Education

1. BSS Diploma in Automobile Technology (TWO YEAR)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II- Automobile Theory

Paper III – General Automobile Rules & Regulations

Paper IV – Diesel & Petrol Engine Mechanism

Second Year

Paper I – Two Wheeler Mechanism

Paper II – Four Wheeler Mechanism

Paper III – Automobile Electronics

2. BSS Diploma in Heavy Motor Vehicle Mechanism (One Year)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Petrol & Diesel Engine Technology

Paper III – Heavy Motor Vehicle Mechanism

Paper IV – Automobile Electronics

3. Four Wheeler Mechanic (LMV) (One Year)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Four Wheeler Mechanism

Paper III –Automobile Electronics (LMV)

4. BSS Diploma in Automobile Electronics Technology (ONE YEAR)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Two Wheeler Electronics

Paper III – Four Wheeler (LMV) Electronics

Paper IV – Four Wheeler (HMV) Electronics

5. Spray Painter (6 Months)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Spray Painting Techniques

6. Two Wheeler Mechanic (6 Months)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Two Wheeler Mechanism

7. Diesel Fuel System Service Mechanic (6 Months)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Diesel Fuel System Service Mechanism

8. BSS Diploma in Inspector of Auto Manufacturing Industry (One Year)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Automobile Plant Management

Paper III – Automobile Safety Management

Paper IV – Quality Control Management

9. Hydraulic Excavator Operation & Maintenance (3 Months)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Hydraulic Excavator Operation & Maintenance

10. BSS Diploma in Advanced Diesel Engine Technology (One Year)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Observing Safety & Precautions

Paper III – Preparing for Engine Dismantling

Paper IV – Advanced Diesel Engine Technology

14. BSS Diploma in Advanced Petrol Engine Technology (One Year)

Paper I – Communicative English & Computer Fundamentals

Paper II – Observing Safety & Precautions

Paper III – Preparing For Engine Dismantling

Paper IV – Advanced Petrol Engine Technology

15. Gas welder (six months)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Gas welding Techniques

16. Sheet metal works and Tinkering (one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Measurement- Sheet metal

Paper III- Types of works in Sheet metal & Tinkering

Paper IV- Engineering drawing

17. Certificate course in mechanical fitter cum machine operator

(Two year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Mechanical fitter

Paper III- Engineering drawing

Second year

Paper I- Mechanical fitter

Paper II- CNC Machine operator

Paper III- Machine cutting Tools - precision instruments and gauges – mass production

18. BSS Diploma in Hydraulic Mechanical Engineering (one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Hydraulic Fluid Mechanism

Paper II- Hydraulic system

Paper IV- Hydraulic Filter Maintenance

Paper V – Hydraulic Cylinder Operations

Paper VI- Control lever oation & Hydraulic pumb operation

CHILD EDUCATION

1. BSS Diploma in Primary Education (One year)

Paper I- Communicative English & computer fundamentals

Paper II- Child Psychology and childhood care development

Paper III- Teaching methods & Aids

Paper IV- School and personal management

Paper V- Health, Nutrition and physical Education

Paper VI- General Knowledge & moral science

2. BSS Diploma in pre-primary Education(one year)

Paper I- Communicative English & computer fundamentals

Paper II- Child psychology and Early child hood care &Development

Paper III- Teaching methods & Aids

Paper IV- School and personal management

Paper V- Health, Nutrition and physical education

Paper VI- General knowledge & moral science

3. BSS Diploma in Montessori and child education (one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Child psychology and Early childhood care & development

Paper III- Montessori methods of Teaching Arts & crafts

Paper IV- Health, Nutrition and Physical education

PaperV- General knowledge & moral science

4. BSS Diploma in Anganwadi Worker (one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Understanding Child

Paper III- Early childhood care and education principles and processes

Paper IV- Anganwadi Tasks

5. BSS Diploma in Anganwadi supervisor(one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Understanding child

Paper III- Early childhood care and education management

Paper IV – Anganwadi Management

6. BSS Diploma in Early Childhood Care & Education (One Year)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Understanding Child

Paper III – Early Childhood Care & Education Principles & Processes

Paper IV – Organizing & Managing & Early Childhood Care Education Centre

8. BSS Advanced Diploma in Montessori Teacher Education (1 Year)

First Year

Paper I – School Administration

Paper II – Nutrition

Paper III – Child Psychology & Creativity

Paper IV – Infant Toddler in Early Childhood

Paper V – Method of Education

9. BSS Diploma in ART & CRAFT Teacher Training (One Year)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Drawing

Paper III – Craft

Paper IV – Painting

Paper V – Medium

Paper VI- Practical Training & Project works

10. BSS Diploma in Pre – School Education (DPSE) (1 Year)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – History Of Education

Paper III – Child Development & Early Childhood Education

Paper IV – Personality Development of a Child

Paper V - A Teachers personal

Paper VI – Different Models of Pre – School Education

Paper VII – Class Room Teaching Instruction Strategies of Pre School & Kinder Garten

Paper VIII – Nutrition, Health & Safety

Paper IX – Technology in Teaching

11. Certificate Program in Communication Skills & English Language

Paper I - Communicative English & Computer Fundamentals

Paper II – Basic Language Skill ISRW

Paper III – Communicative Grammar

Paper IV – Oral Communicative Practices

Paper V – Creative Writing

12. Diploma in Elementary School Teacher Education (One Year)

First Year

Paper I – Communicative English & Computer Fundamentals

Paper II – Child Psychology & Child Development

Paper III – Elementary Methods of Teaching & AIDS

Paper IV – Elementary School & Personal Management

Paper V – Art, Health, Nutrition & Physical Education

Paper VI – Environmental Studies

CIVIL & ARCHITECTURAL EDUCATION

1. BSS Diploma in Architectural Technology (D- Arch) (Two year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Architectural Science

Paper III- Building science

Paper IV- Building drawing & Design

Second year

Paper I- Constructural Technology

Paper II- Advanced Architectural Designs

Paper III- CAD

2. BSS Diploma in Civil construction supervisor(one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Land survey

Paper III- Fundamental of civil engineering

Paper IV- Elements of Construction Technology

Paper V- Building science

Paper VI- Material Maintanance & safety

Paper VII- Construction Supervising

Paper VIII- Land Documentation technology

3. BSS Diploma in Civil Draughtsman (One year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Fundamentals of Civil Engineering

Paper III- Engineering Drawing & Estimating

Paper IV CAD

4. Land Survey Assistant & Documentation (1 Year)

Paper I- Communicative English & computer fundamentals

Paper II- Land survey Techniques

Paper III- Communicative English & computer fundamentals

Paper IV- Fundamentals of civil engineering

Paper V- Land survey Techniques Practical

Paper VI- Land Documentation methods

7. Structural Technician (6 months)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Building science

8. BSS Diploma in Civil Engineering (2 years)

First year

Paper I- Soil Mechanics

Paper II- Building Construction

Paper III- Foundation Engineering

Paper IV- Hydraulics

Paper V- Hydro Power Engineering

Paper VI- Industrial Economics & Management

Paper VII- Building Plan & Estimate Practical

Second year

Paper I- Communicative English & computer fundamentals

Paper II- Project planning & Scheduling

Paper III- Quality Survey & cost Estimation

Paper IV- Formwork Systems & construction Methodology

Paper V- Quality Control & Quality Assurance (QA/QC)

Paper VI- Execution of construction Activities

Paper VII- Construction Site Supervision

COMMUNICATIVE & SOFT SKILLS EDUCATION

1. BSS Diploma in Personality Development(six months)

Paper I- Communicative English & computer fundamentals

Paper II- Personality Development

2. BSS Diploma in Entrepreneurship skills Development (6 months)

Paper I- Communicative English & computer fundamentals

Paper II- Entrepreneurship skills Development

3. BSS Diploma in English Communication Skills Trainer(one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Spoken English

Paper II- Communication Skills Development

Paper IV- Human Resources Development

DAIRY EDUCATION

1. BSS Diploma in Dairy Technology(two year)

First year

Paper I- Communicative English & Computer fundamentals

Paper II- Dairy cattle Production practices

Paper III- Dairy cattle Management-I

Paper IV- Agronomy

Paper V- Dairy sciences

Second year

Paper I- Dairy cattle Management-II

Paper II- Dairy products

Paper III- Dairy Marketing

2. Dairy laboratory Technician(one year)

First year

Paper I- Communicative English & Computer Fundamentals

Paper II- Dairy science

Paper III- dairy laboratory Techniques

3. Dairy Store Technician (6 months)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Dairy store Techniques

ELECTRICAL & ELECTRONICS EDUCATION

1. BSS Diploma in electrical & electronics Technology(2 year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- General engineering

Paper III- Electrical Techniques

Paper IV- Electronics Techniques

Second year

Paper I- Wiring Systems & Electrical Machines

Paper II- TV & Computer serving

Paper III- Advanced Electrical & Electronics Products

2. BSS Diploma in Electronics & communication Technology (1year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- General Engineering

Paper III- Electronics Devices

Paper IV- communication Devices

3. Mobile phone Technician(6 months)

First year

Paper I- communicative English & computer fundamentals

Paper II- Mobile phone Technology

4. Domestic Electrical Motor Winder(6months)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Domestic Electrical Motor Winding

5. BSS Diploma in Industrial Electronics Technology(Two year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Basic Electronics

Paper III- Electronics Mechneries

Paper IV- Electronics Controlling system

Second year

Paper I- Microprocessors

Paper II- Medical Electronics

Paper III- Advanced Industrial Electronics

6. Power Inverter Technician(6months)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Power Inverter Techniques

7. Electrician(one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Electrical Maintenance

Paper II- Wiring system

8. BSS Diploma in Air conditioning and Refrigeration (one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Basic Electronics

Paper III- Refrigeration Maintenance , service & Trouble shooting

Paper IV – Air conditioning Maintenance , service & trouble shooting

9. BSS Diploma in Advanced Mobile phone Technology (one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Basic Electronics

Paper III- Mobile phone Drawings

Paper IV- Maintenance of circuits

Paper V- Advanced mobile phone servicing

10. Gas stove Technician (3 months)

Paper I- Communicative English & computer fundamentals

Paper II- Gas stove Techniques

11. Sewing Machine Technician (3 months)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Sewing Machine Techniques

12. Cable TV Networking Technician (six months)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Cable TV network Techniques

13. Sheet & Metal & Fabrication (6 months)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Electrical Trade Theory -1

Paper III- Workshop Science & calculation

Paper IV- Engineering Drawing-I

14. BSS Diploma in CCTV Technology & Surveillance (one year)

Paper I- Communicative English & computer fundamentals

Paper II- Guide to CCTV Technologies

Paper III- Setting Objectives & Requirements

Paper IV- Elements of video Surveillance system & digital video processing and monitoring

Paper V- Video Management system & Transmission media

Paper VI- CCTV Camera Lenses and Lighting

Paper V- Multi plexers

Paper VI- Intruder Alarm system

15. BSS Diploma in Heat ventilation & air condition Engineering (one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Air conditioning and Refrigeration

Paper III- Heating system

Paper IV- Comfort and Psychometrics

Paper V- Advanced Trouble Shooting II

Paper VII- Air conditioning and Refrigeration

FISHERIES EDUCATION

1. BSS Diploma in fisheries education (Two year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Fisheries science

Paper III- Fish farming

Paper IV- Aquatic Ecosystem

Second year

Paper I- Fisheries Management

Paper II- Fisheries science

Paper III- population Dynamics of Fisheries

2. Fisheries Laboratory Technician(one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Fisheries science

Paper III- Fisheries Laboratory Techniques

3. BSS Diploma in cold storage Technology(one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Fisheries science

Paper III- cold storage Technology

4. Fish Farmer(6 months)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Fish Farming Methods

5. Fisheries feed Manufacturing Techniques(6 months)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Fisheries Feed Manufacturing Techniques

HOME MAINTENANCE EDUCATION

1. BSS Diploma in Home science(one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Living management

Paper III- Food & clothes –preparation & Maintenance

Paper IV- Family Resource Management

2 BSS Diploma in Interior & exterior Designing(one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Theory & Techniques of Interior Design

Paper III- Estimation for Interior –coverings

Paper IV- Three-Dimensional Drawing and Rendering

1. BSS Diploma in Interior & Exterior Designing(Two years)

First year

Paper I- Communicative English & Computer Fundamentals

Paper II- Theory and Techniques of Interior Design

Paper III- Theory and Techniques of Exterior Design

Paper IV- Estimation for interior &Exterior –coverings

Second year

Paper I- Three-Dimensional and Rendering

Paper II- Advanced Interior Decoration

Paper III- Advanced Exterior Decoration

2. Glass painting(3 months)

First year

Paper I- Communicative English &computer fundamentals

Paper II- Glass painting Techniques

3. Ceramic painting(Three months)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Ceramic painting Techniques

4. BSS Diploma in Aluminum Fabrication(one year)

First year

Paper I- Communicative English &computer fundamentals

Paper II- Basic Designing &measurement Techniques

Paper III- Aluminium fabricating methods

5. BSS Diploma in Garden science(one year)

First year

Paper I- Communicative English &computer fundamentals

Paper II- Common Garden Operations

Paper III- Handling of soils & seeds

Paper IV- Acquaintance with soil types

6. Land Scaping Technician (6 months)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Landscaping Techniques

ACUPUNCTURE SCHOOL

1. BSS Diploma in Acupuncture & Ayurveda (one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Anatomy and Physiology

Paper III- Basic Acupunture

Paper IV Basic Ayurveda

2. BSS Diploma in Acupuncture & naturopathy

First year

Paper I- Communicative English & computer fundamentals & Naturopathy

PaperII- Communicative English & computer fundamentals

Paper III- Anatomy & Physiology

Paper IV- Basic acupuncture

Paper V- Naturopathy

Paper VI- Diet & Nutrition

3. BSS Diploma in Acupunture & homoeopathy (one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Anatomy & Physiology

Paper III- Basic Acupunture

Paper IV- Homeopathy

Paper V – Homeopunture

4. BSS Diploma in Acupunture & Siddha (one year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Anatomy & physiology

Paper III- Basic Acupunture

Paper IV- Acupunture and Siddha

Paper V- Siddha

AYURVEDA SCHOOL

1. BSS Diploma in Ayurveda science (Two year)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Anatomy & Physiology

Paper III- Ayurvedic itihasa

Paper IV- Dravya guna and rasa shastram

Paper V- Basics of Ayurveda

Second year

Paper I- Ayurveda Medicines Theory

Paper II- Ayurvedic Drugs

Paper III- Diabetic care in Ayurveda

BSS Diploma in Ayurveda Patient care & Pharmacy (2 Years)

First year

Paper I- Communicative English & computer fundamentals

Paper II- Basics principles of Ayurveda & pharmacy

Paper III- Anatomy & Physiology

Paper IV- Fundamentals of Nursing

Second year

Paper I- Ayurveda Medicines theory

Paper II- Ayurvedic Drugs

Paper III- Ayurveda pharmacy

1. BSS Diploma in panchakarma & Massage Therapy(one year)

First year

Paper I- Communicative English & Computer Fundamentals

Paper II- Anatomy & Physiology

Paper III- Ayurvedic Ithihass

Paper IV- Keraliya panchakarma

Paper V- Ayurveda panchakarma & massage

4.Certificate in SPA Massage By Ayurveda(6months)

Paper I- communicative English & computer Fundamentals

Paper II- ayurvedic Massage & Spa Management

4.BSS Diploma in Ayurveda Pharmacy(one year)

Paper I- Communicative English & Computer Fundamentals

Paper II- Classical Medicine Combinations

Paper III- Medicine Preparation

Paper IV- Study of Medical Plans

5. BSS Diploma in Ayurveda & Panchakarma (one year)

First year

Paper I- Communicative English & Computer Fundamentals

Paper II- Ayurveda Basic Principles

Paper III- Ayurveda Massage & Panchakarma Therapy

Paper IV- Anatomy

Paper V- Physiology

Paper VI- Marmasasthram

6. BSS Diploma in Ayurvedic Medicine Practices (Two years)

First year

Paper I- Communicative English & Computer Fundamentals

Paper II- Concepts of Medicine-I

Paper III- Diseases & Panchakarma Management-I

Paper IV- Modern Advances & Ayurvedic Therapies-I

Second year

Paper I- Concepts of Medicine

Paper II- Diseases & Panchakarma Management-II

Paper III- Modern Advances & Ayurvedic Therapies

6. BSS Diploma in Ayurvedic child Health (Two year)

First year

Paper I- communicative English & computer fundamentals

Paper II- Introduction to Ayurvedic child health

Paper II- Ayurvedic Pregnancy Care

Paper IV- Ayurvedic post Natal Care

Paper V- Ayurvedic Baby Health & Nutrition

Second Year

Paper I- Advanced Ayurvedic Child Health

Paper II- Ayurvedic Body Massage

Paper III- Ayurvedic Child Remedial Medicines

7. BSS Diploma in Holistic Spa Therapies (6 months)

Paper I- Communicative English & Computer Fundamentals

Paper II- Basic Human Anatomy

Paper III- Spa Ethics & Values

Paper IV- Spa Products