

SYLLABUS DESCRIPTION & HOURS OF STUDY FOR DENTAL ASSISTANT COURSE

JOB ROLE	DENTAL ASSISTANT
Role Description	Provides support to the Dentist to perform Dental Procedures in a timely, efficient and safe manner. Prepare for and support patients for treatment; assist Dentist with clinical procedures
NSQF (National Skills Qualifications Framework) Level	4
Minimum Educational Qualifications	Class X
Minimum Job Entry Age	18 years

1st Month:

- Introduction to Dentistry
- Job role and responsibility
- Maintaining work environment, preparing patient area
- Oral communication, reading & writing skills, Team work
- Appointments & treatment plan
- Dental clinic and dental chair
- Dental Anatomy & tooth numbering
- Radiographs and Scanning

2nd Month:

- Infection control, Sterilization & Disinfection, Personal protection
- Instruments Management
- Microbiology, pathogenesis & Virus legislation
- Assist with intraoral preventive procedures
 - Sealants and fluoride application
- Assist with intraoral restorative procedures
 - Dental caries
 - Amalgam, Composites, GIC
 - Cements- ZnPhosphate, PolyF, ZOE
- Assist with Endodontic procedures
 - Isolation, rubber dam
 - RCT

3rd Month:

- Assist with Prosthodontic Procedures
 - Dentures: CD & RPD, Temporary crowns

- Impression making: Compound, Alginate & putty wash
- Shade selection
- Implants
- Assist with Periodontal Procedures
 - Brushing & flossing, Scaling & Polishing
 - Screening & Recording
 - Periodontal dressing

4th Month:

- Assist with Operative Dentistry Procedures
 - Topical & local Anaesthesia
 - Tooth Extraction
 - Bleeding control, Surgical pack & Dry socket
- Assist with Orthodontic Procedures
 - Fixed & Removable Appliances
 - Aligners & braces
 - Brackets, Separators and Bands
- Medical History
- Management of Special need & Pregnant patients
- Emergency Management & medical emergency kit
- Biomedfical Waste

5th Month:

- Maintain a safe, healthy and secure working environment
- Practice Code of Ethics
- Equipment Mangement
- Lasers & Elecrocautery, Cosmetic treatment e.g. Bleaching
- Tobacco Intervention
- Vaccinations for Dental Professionals

6th Month:

- Patients' Hands On Practice
- Final Assessment

Total Hours For Study:

Theory	Practical	Hands on
60 days	50 days	15 days
250 hours	200 hours	70 hours