



Dow University
of Health Sciences

PROSPECTUS

ADMISSION IN

**Session
2020-21**



**BS DENTAL CARE
PROFESSIONAL**

**School of Dental
Care Professionals
(SDCP)**

Email: admissions@duhs.edu.pk
Website: www.duhs.edu.pk



SCHOOL OF DENTAL CARE PROFESSIONALS (SDCP)

Dow University of Health Sciences, Ojha Campus, Karachi

Introduction:

When we talk about four handed dentistry the role of Dental Care Professionals come into the picture. The rapid development in the Dental Care Delivery System together with sophistication in equipment and materials has made it a separate entity and requires qualified professionals. To keep pace with this demand, international trend in teaching and research Dow University of Health Sciences established a School of Dental Care Professional in the year 2007.

The School of Dental Care Professionals aspired to be a leading center of excellence in the field of para-dental education recognized by its quality educational-cum-training programs, research, skills and above par degree of services to the community. It also aimed at the development of specialized faculty who become leaders in their chosen fields in Pakistan and also world-wide.

School of Dental Care Professionals is the pioneer center that offers four-year BS degree programs in the fields of Dental Hygiene and Dental Technology. It covers through four years not only the course-work but also pertinent pre-clinical and para-clinical training along with an additional one-year mandatory internship in different dental departments of Dow University of Health Sciences.

So far 14 batches have been admitted to this program out of which 10 batches have successfully graduated after extensive training in their respective specialties and working independently and under renowned institutes as teachers, para-clinical practitioners (dental educationists, hygienists, expanded function dental auxiliaries, dental laboratory technology specialists and school dental nurses), managers and administrators.

Undergraduate Programs:

The institute offers program in following specialties

- **BS Dental Hygiene (4 years program)**
- **BS Dental Technology (4 years program)**

BS Dental Hygiene

Dental Hygienists are primary health care professionals. They are trained to perform the procedure of Scaling, pit & fissure sealing with appropriate material and application of fluoride at chair side to high risk caries children. A major role of a dental hygienist is to perform non-surgical periodontal therapy and dental radiography. They assess a patient's condition in order to offer patient specific preventive and educational services to promote and maintain good oral health. They are eligible to independently work in any form of para-dental practice, out-reach community dental and clinical preventive services. They can also work in coordination with specialist dental surgeons and under supervision can perform non-invasive basic clinical procedures.



BS Dental Technology

Dental Technologist is a trained craftsman who works with precision, great concentration and patience, with high standard of hand skills. As a member of dental health team, a dental technologist provides a service to dentists by constructing for them a variety of appliances to repair, replace, or reposition teeth of patients whose natural teeth are broken, missing or need repositioning. The program provides theoretical and technical training for the construction of these dental appliances along with clinical orientation of the student. Course in specialized techniques are presented to students in laboratory, clinical rotations, demonstration and lecture classes. Practical laboratory work is emphasized in the courses to prepare the student for employment



Academic Schedule:

Full time four-year program divided into eight semesters that includes didactic lectures, tutorials, Small group discussions, Hands on training, Clinical rotations and Clinical Skilled based quota in all pertinent clinical Departments.

Academic year is divided in to two semesters each comprising of 18 weeks.

Admissions

Admissions are open to all candidates meeting the eligibility criteria, selection is based on the academic profile, test score, interview and availability of the seats.

Number of seats available for the program:

BS Dental Hygiene	15
BS Dental Technology	15

Eligibility Criteria:

- **HSC (Intermediate Science) Pre-Medical / A-Level or Equivalent,**
- **Min. 60% marks or equivalent.**
- **Candidate's Domicile (All Districts of Sindh).**