

The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes.

Program Specific Learning Outcomes

The institute has categorically formulated the learning objectives of each program and ensure to achieve the programmed goals. Systemically academic progress consisting of programmed design – course design – curriculum content – pedagogic approach – evaluation components and weightages – practice bases leaning and projects is clearly charted out while planning of academic curriculum. In the view of the involvement of all faculty members at the appropriate stages of academic progress, faculty members ensure that the progress is followed rigorously and correctly. Further, the progress structure, course content, delivery mechanisms are all published in the internal documentation which is available for both faculty and students. Each faculty member before the beginning of the term, declare the learning objective, course outline, lesson plan and evaluation process setting out the details of the pre-reads, books, articles, cases that are required to be studied and discussed in the class including classroom presentations and the class participation activities and in the process each student is made aware of the academic process involving in the program

Goals of BDS curriculum

At the completion of the undergraduate training program the graduate shall be competing in the following. –

- A. General Skills**– Apply Knowledge & skills in the day practice.
- B. Practice Management** – Practice within the scope of one’s competence communication & community resources.


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C. Patient Care – Diagnosis: Obtaining patient's history in a methodical way, performing through clinical examination, selection and interpretation of clinical, radiological and other diagnostic information, arriving at provisional, differential diagnosis.

D. Patient Care – Treatment Planning

- Integration multiple disciplines into an individual comprehensive sequence treatment plan using diagnostic and prognostic information.

E. Patient Care – Treatment

- Recognition and initial management of medical emergencies that may occur during dental treatment.
- Managing basic dental procedures

ASSESSMENT PROCESSES

To achieve these objectives, the student assessed through following processes:

- Objective Structure Clinical Evaluation:** The clinical/practical examination should include different procedure for the candidate to express one's skills. A number of examination station with specific instructions to be carried out may be provide. This can include clinical procedure, laboratory experiments, spotters etc. Evaluation must be made objective and structured.
- Records/Log Book:** The candidate should be given credit for his records based on the obtained in the record.
- Scheme of clinical and practical examinations:** The specific scheme of clinical/practical examination, the type of clinical procedure/examination to be performed and marks allotted for each are to be discussed and finalized by the Head of the Department.


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- iv. Viva voce: Viva Voce is an excellent mode of assessment because it permits a fairly broad coverage and it can assess the problem-solving capacity of the student. An assessment related to the affective domain is also possible through viva voce.
- v. Group Discussions
- vi. End postings
- vii. Written examination

GOALS AND OBJECTIVES OF THE POST GRADUATE CURRICULUM

- I. Practice respective speciality efficiently and effectively, backed by scientific knowledge and skill.
- II. Exercise empathy and a caring attitude and maintaining high ethical standards.
- III. Continuous to evince keen interest in professional education in the speciality and allied specialities whether in teaching or practice.
- IV. Willing to share the knowledge and skills with any learners, juniors or a colleague.
- V. To develop the faculty for critical analysis and evaluation of various concepts and views.
- VI. To adopt the most rational approach.

OBJECTIVES: The objective of the post-graduate training is to train a student so as to ensure higher competence in both general and special area of interest and prepare him or her for career in teaching, research and speciality practice. A student must achieve a high degree of clinical proficiency in the subject and develop competence in research and its methodology in the concern field. The


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objective to be achieved by the candidate on completion of the course may be classified as under:- (a) Knowledge (cognitive domain) (b) skills (psycho motor domain) (c) human values, ethical practice and communication abilities

ASSESSMENT PROCESSES FOR POST GRADUATES:

- (a) **REGULAR DISCUSSIONS:** Regular discussions to be held with post graduate students.
- (b) **JOURNAL REVIEW:** The journal review meetings shall be held at least once a week. All trainees, associates and staffs associated with the post graduate program are expected to participate actively and enter relevant details in the log book. A model check list to be followed for the evaluation of journal review presentation.
- (c) **SEMINARS:** All trainees, associates and staffs associated with the post graduate program are expected to participate actively and enter relevant details in the log book. A model check list for the evaluation of seminar presentation to be followed.
- (d) **CLINICAL POSTINGS:** Each trainee shall work in the clinics on the regular basis to acquire adequate professional skills and competency in managing various cases.
- (e) **CLINICO-PATHOLOGICAL CONFERENCE:** The clinic pathological conference shall be held once a month involving the faculties of Oral Medicine and Radiology, Oral Pathology and allied department. The trainees shall be encouraged to present the clinical details, radiologist and histopathological interpretations and participation in the discussions.
- (f) **TEACHING SKILLS:** All the trainees shall be encouraged to take part in the undergraduate teaching programmes either in the form of lecture or group discussion. A model check list for evaluation of the teaching to be followed.


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- (g) CONFERENCE / WORKSHOPS / ADVANCE COURSES: The trainees shall be encouraged to attend conference / workshops / advance courses and also to present at least two scientific papers and two posters at state / national level speciality and allied conference / conventions during the training period.
- (h) DISSERTATION / THESIS: The trainees shall prepare a dissertation based on the clinical or experimental work or any other study conducted by them under the supervision of the guide. A model check list for evaluation of dissertation presentation and continuation evaluation of dissertation work by guide / co-guide to be followed.
- (i) A model overall assessment sheet to be filled by all the trainees undergoing post-graduate course is to be filled.
- (j) Written and practical assessment exam to be held after completion of 1 year during post graduate curriculum at institutional level. This assessment exam is on the lines of university pattern of exam.


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