

Curriculum Integration

BJS provides integrated curriculum for undergraduate and post graduates based on guidelines of DCI which is regulatory authority and BFUHS in dentistry. The institute is committed to prepare Indian dental graduate who is a lifelong learner with attributes of professionalism and ethics. To reach this goal, curriculum is based on learning objectives. The learning and instructional objectives are specific, measurable, achievable, relevant and time bound. The institute reinforces the curriculum in time bound fashion covering all three domains i.e., knowledge, skills and attitude for developing a lifelong learner, professional with sound ethics. With changing times focus is on teaching the dental graduates and post graduates as how to apply principles of sustainable healthcare in medical practice right from first year of learning. Emphasis is laid on prevention of disease rather than late interventions. For inculcating this, dental and medical camps are frequently held in schools and colleges for improvement of health and better health care delivery. Teaching is aligned so that students are able to study and learn by doing practical application in preventive dentistry. Students study environmental factor (lifestyle changes, healthy weight, physical exercise) which influence health and disease and population level and individual patient level. This is spread in giving knowledge and practical training through all years of undergraduate curriculum. The dental graduate is trained to evaluate the cost / benefit of each intervention and to study the social and economic implications to patient and community at large. Graduates are trained with emphasis on immunization, screening of disease, prevention and treatment. Also they are given early exposure to the concept of sustainability of healthcare so that it becomes part of their life long practice. They are trained to appreciate the global changes, climate change and its impact on human health. Goal of the institute is to prepare future dentists who will play strong role of healthcare providers and follow good clinical practices. The curriculum of institute prepares the graduates with professional competency as the dental practice requires careful moral decisions, behavior of a caring and trustworthy attitude. Also dental graduate is trained in communication skill, knowledge, technical skills, clinical reasoning, values and reflections in daily practice and they are assessed on these parameters. Institute has strong tradition of having more girl students thus gender equality. Due to changing times, institute recognizes the right to transform, so healthcare and even teaching learning has changed. Teaching practices have shifted more to student centric Learning. During Covid times e-learning is replacing lectures-based learning. Major focus is on contextualization of learning so as to prepare highly skilled professionals with strong ethics for the service of society.