2.6.1 LEARNING OUTCOMES AND GRADUATE ATTRIBUTES

SNO.	Learning Outcomes	Graduate attributes
1.	Integration of basic sciences , clinical dentistry and practical and laboratory skills	Graduate with clinical and technical aspects of dentistry as is required for general dental practice
2.	An appreciation of normal human structure , development, function with knowledge of disease process	Broad knowledge of normal structure and function leads to understanding if disease with medical and dental management , prevention and treatment
3.	Sufficient practical skill including patient management skill for treatment of patients of all ages with special reference to pediatric , geriatric and medically compromised and disabled patient	Undertake total oral and dental health care of the patients of all ages
4.	Sociological aspects of health care particularly oral health care including the reasons for the variation in oral and dental needs of different sections of the society	To know the influence of social behavioral environmental and economic factors on oral and health care
5.	Commitment towards society as a whole distressed along with knowledge and treatment skills gained	Being a member of the health care team delivering medical and oral health care particularly among the rural population
6.	Motivated for interdisciplinary research activities and emphasis on evidence based dentistry	Scientific advancement of any profession is based largely on continuous research activity

7	Motivated to think and indulge in self study	Self centric learning for continuous upgrading of dental science
8	Participation in Continual Dental Educational programs in dentistry to update knowledge and skills	Gains knowledge in newer technologies of the dental field
9	Learns significance of infection and cross infection control in dental practice	Its implications to be followed in dental practice
10	To learn the importance of various dental tissues in forensic sciences	Helps to pursue forensic sciences as a carrier as well as maintenance of records which could provide useful means for forensic investigations
11	Attends dental hospital and general hospital postings , community camps	Graduate able and competent to recognize and diagnose dental and oral disease to undertake dental treatment and advise on prevention
12	First aid , principle of Cardiopulmonary resuscitation	Recognize physical and mental illness dealing with emergencies interaction with patience and various professional colleagues.
13	Administer all forms of Local anesthesia knowledge of various maxillofacial problems like injuries , infections and deformities of the jaw	Skills developed for general dental practice for extraction of teeth , minor oral surgical procedures
14	Restoration of various kinds and endodontic procedures, removable and fixed	Competent enough to carry out such procedures

	prosthodontics	with grade skills in general practice
15	Appreciate the role of dentofacial growth and development of malocclusion	Simple appliance therapy for patients in the field of orthodontics

16	Train in various radiological techniques and its interpretations	Awareness in hazards in radiation proper protection measures for patient, operator and staff
17	Legal systems involved in practice of dentistry and patients rights	Dental jurisprudence and legal and ethical obligations for dental practitioners
18	Should aware of limitations on graduate	Need to refer for speciality related dentists

RESULT ANALYSIS FOR FINAL YEAR BDS STUDENTS FOR THE PAST FIVE YEARS

YEAR	TOTAL	PASS	%
2016-17	92	76	82%
2017-18	88	66	75%
2018-2019	67	55	82%
2019-2020	57	56	98%
2020-2021	64	55	85%

Subject YEAR	ORAL MEDICINE PASS %	PEDO PASS %	ORTHO PASS %	PERIO PASS %	PROSTHO PASS %	ODS PASS %	ORAL SURGERY PASS %	PHD PASS %
2017	96%	98%	96%	92%	95%	92%	98%	91%
2018	82%	93%	89%	94%	89%	89%	90%	95%
2019	95%	97%	92%	97%	86%	97%	100%	88%
2021	99%	100%	100%	99%	100%	100%	100%	100%
2022	96%	98%	96%	92%	95%	92%	98%	91%

YEAR	OMR			PEDO			ORTHO			PERIO			PROSTHO			CONS			ORAL SURGERY			PHD		
	TOTAL	PASS	%	TOTAL	PASS	%	TOTAL	PASS	%	TOTAL	PASS	%	TOTAL	PASS	%	TOTAL	PASS	%	TOTAL	PASS	%	TOTAL	PASS	%
2017	92	89	96%	92	91	98%	92	89	96%	92	85	92%	91	87	95%	91	84	92%	91	90	98%	92	83	90%
2018	88	81	92%	88	82	93%	85	79	92%	88	83	94%	85	79	92%	88	78	88%	87	81	93%	87	84	96%
2019	67	64	95%	67	65	97%	67	63	94%	67	65	97%	67	58	86%	67	65	97%	67	66	99%	67	59	88%
2021	57	56	99%	57	57	100%	57	57	100%	57	56	99%	57	57	100%	57	57	100%	57	57	100%	57	57	100%
2022	64	61	95%	64	62	96%	64	62	96%	64	57	87%	64	62	96%	64	63	98%	64	63	98%	64	62	96%