



### 2.6.1 Learning outcomes and Graduate attributes


S.No	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



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		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 prosthodontics	Competent enough to carry out such procedures 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 be aware of the limitations on graduate	(i.e.)need to refer for specialty related dentist

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

Year	Final BDS		
	Total	Pass	%
2014-15	68	67	99%
2015-16	78	67	86%
2016-17	72	70	97%
2017-18	49	48	98%
2018-19	63	62	98%

  
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Subject	Oral Med	Pedo	Ortho	Perio	Prostho	ODS	Oral Surgery	PHD
Year	Pass %	Pass %	Pass %	Pass %	Pass %	Pass %	Pass %	Pass %
2014	100	100	100	100	100	100	100	100
2015	99	100	100	99	100	100	100	99
2016	99	97	95	99	95	96	97	92
2017	99	100	100	99	99	100	99	99
2018	98	100	98	98	98	98	100	98
2019	100	100	100	100	100	100	100	98

  
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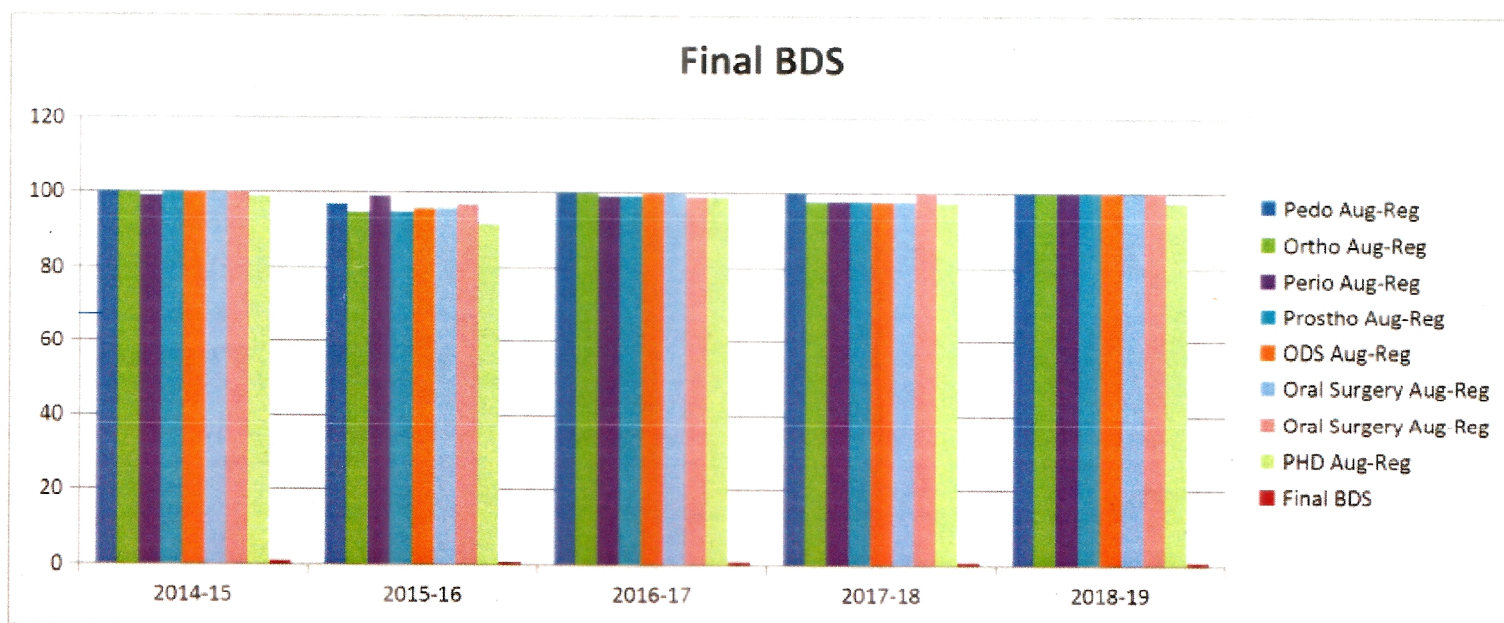


Sub	Oral Med			Pedo			Ortho			Perio			Prosth			ODS			Oral Surgery			PHD		
	Total	Pass	%	Total	Pass	%	Total	Pass	%	Total	Pass	%	Total	Pass	%	Total	Pass	%	Total	Pass	%	Total	Pass	%
2014	70	70	100	70	70	100	70	70	100	70	70	100	70	70	100	70	70	100	70	70	100	70	70	100
2015	68	67	99	68	68	100	68	68	100	68	67	99	68	68	100	68	68	100	68	68	100	68	67	99
2016	78	77	99	78	76	97	78	74	95	78	77	99	78	74	95	78	75	96	78	76	97	78	72	92
2017	72	71	99	72	72	100	72	72	100	72	71	99	72	71	99	71	71	100	72	71	99	71	70	99
2018	49	48	98	49	49	100	49	48	98	49	48	98	49	48	98	49	48	98	49	49	100	49	48	98
2019	63	63	100	63	63	100	63	63	100	63	63	100	63	63	100	63	63	100	63	63	100	63	62	98

  
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### Final BDS



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