ARMY COLLEGE OF DENTAL SCIENCES



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Website: www.acds.co.in Email: army_c@rediffmail.com NAAC Accredited 'A' & Certified ISO 9001: 2015 & ISO 14001: 2015

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

Response:

The college forms and adheres to the curriculum to meet the learning outcomes for BDS and MDS programs defined by the affiliating university. These outcomes are explained to the students during the week-long orientation program. They are also enlisted on the college's official website to communicate to teachers and parents.

The learning outcomes, teaching methods used to achieve those outcomes and assessment methods are tabulated below:

S.no	Learning outcome	Teaching method	Assessment method
1	Apply appropriate knowledge and skills to manage common dental health problems.	Pedagogy, pre- clinical exercises, kinesthetic learning tools	Theory and practical assessment, real-time feedback, log-books, records, assignments
2	Understand and apply principles of ethics and legal requirements governing the practice of dentistry.	Webinars, talks, syllabi from public health dentistry	Theory exams, viva voce, assignments.
3	Ability to refer patients for specialized treatment.	Integrated and interdisciplinary learning, comprehensive clinics	Chair-side workplace based assessment, log books, electronic health records

	4	Evaluate practice location, population dynamics and reimbursement mechanism	Community outreach programs, field trips to dental clinics, lectures	Short term internships in dental practices
	5	Skills to use contemporary technology and minimum computer proficiency for record-keeping and to enhance knowledge and skills	Self- directed learning	Kinesthetic learning tools (haptic feedback on different models, repetitive practice of exercises), log books, active faculty feedback
	6	Understand basic principles of practice administration, financial and personnel management to a dental practice.	Community outreach programs, field trips to dental clinics	Short-term internships in dental practices, interaction with trade representatives
	7	Implement infection control and appropriate methods of waste disposal.	Pedagogy, talks	Table-clinics, experiential learning tools, theory exams, viva voce, seminars
	8	Develop communication skills to establish rapport, assess patient goals and concerns and guide patient care.	Experiential learning, role play, behavioral skills learning & practice through behavioral sciences unit	Chair-side learning/portage, communication skills, anamnesis, electronic health records, informed consent, documentation of case details
	9	Evaluate and implement preventive programs at individual and community level.	Community out- reach programs, field trips to dental clinics	Group discussions in community dynamics, sharing learning experiences, communicating health determinants to the community

10	Obtain a methodical patient history, performing thorough clinical examination and arriving at a provisional, differential and final diagnosis.	Evidence based participatory learning and clinical decision making	Text books, journals, electronic resources, web based databases, evidence based learning & applications, journal clubs, seminars (PG program)
11	Ability to order appropriate investigation.	Experiential learning in clinics	Peer learning
12	Use the knowledge of latest trends and technology in providing dental care.	Self- directed learning, evidence based learning	Collect & collate evidences and authenticating them for application to the present scenario from dental education unit



Principal
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