

Personal Details	Assoc. Prof. Dr. Ajay Jain
Academic Qualifications	<p>Master of Dental Surgery (MDS): A.B. Shetty Memorial Institute of Dental Sciences, Mangalore, Karnataka (Rajiv Gandhi University of Health & Sciences, Bangalore, Karnataka).</p> <p>Bachelor of Dental Surgery (BDS): H.K.E.S.S.N. Dental College, Gulbarga, Karnataka (Rajiv Gandhi University of Health & Sciences, Bangalore, Karnataka)</p> <p>Advanced training in Maxillofacial Prosthesis (IMPT): Southern General Hospital, Glasgow, Scotland, UK.</p>
Administrative Duties	Bachelor of Dental Technology Program Coordinator
Publications (last 5 years)	<ol style="list-style-type: none"> 1. Ugrappa S, Jain A, Bhargava A, Fuloria NK, Fuloria S. A search in the surge of treatment for COVID-19 patients: A narrative literature review. Int J Res Pharm Sci 2020; 11(1):822-31. (Indexing: SCOPUS) 2. Jain A, Nasir RM, Chee LW, Xin LH, Yeih LZ, Ugrappa S, Marimuthu K. To evaluate and compare the effect of commercially available model hardening agent on surface hardness and surface roughness of refractory investment materials: An In-vitro study. Ind J Pub Health Res Dev 2020;11(8):11-18. (Indexing: SCOPUS) 3. Ugrappa S, Jain A. A Case Report of Localized Scleroderma Reported to the Dental Clinic with Literature Review. Glob J Oral Sci 2020;6: 51-56. 4. Ugrappa S, Pragas H, Juin HW, Han HZ, Way HJ, Jain A, Marimuthu K.A cross-sectional study to evaluate the association of body mass index with oral health status. Ind J Pub Health Res Dev 2020;11(7):1424-29. (Indexing: SCOPUS) 5. Jain A, Ugrappa S, Hui JF, Kai KS, Jing KM. Dentist's role in maxillofacial prosthetic rehabilitation: Outlook of undergraduate dental students of AIMST University: A questionnaire based study. Dent Med Res 2020;8:27-9. 6. Jain A, Hegde C, Ugrappa S. A 10-Year Follow-up of Rehabilitation of Severely Atrophied Edentulous Mandible with Implant Supported Over Denture: A Case Report. Ind J Pub Health Res Dev 2020; 11(3): 842-45. (Indexing: SCOPUS) 7. Jain A, Ugrappa S. Management of partially edentulous patient with friction fit removable complete overdenture using milled copings: A case report. Int J Sci Res 2020; 9(1): DOI : 10.36106/ijsr. (Indexing: PUBMED) 8. Ugrappa S, Jain A. Dentist's role in management of obstructive sleep apnoea: A review. Clin Exp Pathol Res 2019; 2(1): 07-11.

9. Ugrappa S, **Jain A**, Yen WS, Yang WW, Zihau Y, Low Y. Gender and racial determination using mandibular canine index in Malaysian population. *Int J of Dent Res and Rev* 2019;2:20.
10. **Jain A**, Ugrappa S. Prevalence of Sports Related Oral Injuries and Use of Mouth-Guards: A Mini Review. *Biomed J Sci & Tech Res* 2018; 6(1): DOI: 10.26717/ BJSTR.2018.06.001283.
11. **Jain A**, Ugrappa S, Morgan S, Krishnan S, Bhandari S. Relationship between occlusion schemes and temporomandibular disorders in Malaysian population. *Clin Cas Repo Rese & Trials* 2018;3:16-23.
12. **Jain A**, Sridevi U. A Simplified Technique to Fabricate Chair Side Tooth Reduction Guide. *Acta Scientific Dental Sciences* 2018; 2(4) :70-72.
13. Fuloria S, **Jain A et al.** Synthesis and discerning of antibiotic potential of PCMX based novel Azetidiones. *Acta Poloniae Pharmaceutica- Drug Research* 2017;74(6):1711-15. **(Indexing: SCOPUS, Emerging Sources Citation Index)**
14. Makkar S, **Jain A**, Ugrappa S, Fuloria NK, Fuloria S. Obstructive sleep apnea: Diagnose the dental way. *Ann Trop Med Public Health* 2017;10:821-5. **(Indexing: Index Copernicus, SCOPUS, Emerging Sources Citation Index) Q4: 0.14**
15. Ugrappa S, **Jain A**, Fuloria NK, Fuloria S. Acanthomatous ameloblastoma in anterior mandibular region of a young patient: A rare case report. *Ann Afr Med* 2017;16:85-9. **(Indexing: Index Copernicus, Pubmed central, SCOPUS) Q3(0.28)**
16. Ugrappa S, **Jain A** Oral Transmucosal Drug Delivery. *AIMST E-Bulletin* 2017;3(1):17
17. **Jain A**, Sridevi U. A Simple Cost-Effective Technique for Chair- Side Facial Moulage in Cleft Infants. *Global Journal of Medical Research: J Dentistry & Otolaryngology.* 2016;16(3):21-23. **(Indexing: Index Copernicus, Google Scholar)**
18. Fuloria NK, Fuloria S, Balaji K, Karupiah S, Sathasivam K, **Jain A**, Sridevi U, Himaja. Synthesis And Evaluation Of Antimicrobial Potential Of Novel Oxadiazoles Derived From Tolyloxy Moiety. *Indian Journal of Heterocyclic Chemistry* 2016;26(1):1-5. **(Indexing: PubMed: MEDLINE, SCOPUS, Thomson Reuters: Current Contents - Clinical Medicine, Thomson Reuters: Science Citation Index Expanded (SCIE)) Q4 0.12**
19. Fuloria S, Fuloria NK, Balaji K, Karupiah S, Sathasivam K, **Jain A**, Sridevi U, Himaja M. Synthesis And Discerning Of Antimicrobial Potential of New Azomethines Derived From Chloroxyleneol. *Indian Journal of Heterocyclic*

	<p><i>Chemistry</i> 2016;26(01):95-99. (Indexing: PubMed: MEDLINE, SCOPUS, Thomson Reuters: Current Contents - Clinical Medicine, Thomson Reuters: Science Citation Index Expanded (SCIE)) Q4 0.12</p> <p>20. Fuloria S, Fuloria NK, Balaji K, Karupiah S, Sathasivam K, Jain A, Sridevi U, Himaja M. Synthesis, Characterization And Antimicrobial Evaluation of 2-Phenylpropanoic Acid Derived New Oxadiazoles. <i>Indian Journal of Heterocyclic Chemistry</i> 2016;26(01):37-41. (Indexing: PubMed: MEDLINE, SCOPUS, Thomson Reuters: Current Contents - Clinical Medicine, Thomson Reuters: Science Citation Index Expanded (SCIE)) Q4 0.12</p> <p>21. Jain A, Walker FS, Ugrappa S, Makkad S, Ugrappa VK. Three -part mould technique for fabrication of hollow thumb prosthesis: A case report. <i>Prosthet Orthot Int</i> 2016;40(6):756-762. (Indexing: PubMed: MEDLINE, SCOPUS, Thomson Reuters: Current Contents - Clinical Medicine, Thomson Reuters: Science Citation Index Expanded (SCIE)) Q1, 0.64</p> <p>22. Turagam N, Mudrakola DP, Ugrappa S, Jain A. Meeting the Challenge of Feeding a NewBorn Infant with Cleft Lip and Palate- A Case Report. <i>Dentistry</i> 2016;6: 392. (Indexing: Index Copernicus, Google Scholar)</p> <p>23. Jain A, Bhargava A, Ugrappa S. Functional impression and cast construction technique for implant retained auricular prosthesis. <i>Dent Oral Craniofac Res</i> 2016; 2(3): 292-294. (Indexing: Index Copernicus, Google Scholar)</p> <p>24. Sridevi U, Jain A, Turagam N, Prasad MD (2016) Cemento-Ossifying Fibroma: A Case Report. <i>Adv Cancer Prev</i> 1: 111. (Indexing: Google Scholar)</p> <p>25. Jain A, Sridevi U. Dowel Core Techniques for Multi-rooted Teeth: Series of three cases. <i>Dentistry</i> 2016;6: 377. (Indexing: Google Scholar)</p> <p>26. Jain A, Ugrappa S. An innovative approach for atraumatic tooth extraction for immediate implant placement by using Sopian extraction kit: A case report. <i>Dent Oral Craniofac Res</i> 2016;2(2):234-237. (Indexing: Index Copernicus, Google Scholar)</p>
On-going Research	<ol style="list-style-type: none"> 1. To evaluate and compare the effect of artificial saliva on the flexural strength and elastic modulus of high-impact and conventional denture base resins: An in-vitro study 2. Development and evaluation of novel nano-fibers of β-lactam based benzamidine analogues as a dental implants coating material.

Completed Research	<ol style="list-style-type: none"> 1. Effect of commercially available model hardening agent on surface hardness and surface detail reproduction properties of refractory investment materials. 2. Effect of changing the anterior point of reference on occlusal plane inclination and sagittal condylar inclination: A clinico-radiographic study. 3. Assessment of treatment satisfaction among the patients visiting dental clinic of a private medical university in Kedah, Malaysia. 4. Assessment of sleep quality and sleep related problems among medical, dental and pharmacy students of a private medical university in Kedah, Malaysia. 5. Dentist's role in maxillofacial prosthetic rehabilitation: Outlook of undergraduate dental students of AIMST University. 6. Prevalence of edentulism (Partial or complete) in relation to systemic diseases at AIMST dental centre: A retrospective study. 7. Occlusal schemes and Temporo-mandibular joint disorders in Chinese, Indians and Malay population. 8. To determine and compare the position of neutral zone in relation to crest of mandibular alveolar ridge with different duration of edentulousness: A clinico-radiographic study
Awards	<ol style="list-style-type: none"> 1. Awarded with Silver medal for presenting prototype titled "Development of cost-effective actuator assisted spectacle prototype for the orbital prosthesis movement" held at UiTM, Kedah. 2. Award of appreciation for being as "STAR" performance rating during Quarter 2 of 2015. 3. Award of appreciation for being as "STAR" performance rating during Quarter 3 of 2015. 4. Awarded First Place at 3M ESPE Intersivity Fixed Prosthodontics students competition theme "Bridge the Gap" amongst Malaysian universities.

Professional Membership	<ol style="list-style-type: none"> 1. Member of Indian Prosthodontic Society (MIPS), INDIA 2. Fellow of Pierre Fauchard Academy (FPFA), USA 3. Associate of Institute of Maxillofacial Prosthetics and Technology (AIMPT), UK 4. Member of International Society of Maxillofacial Rehabilitation (MISMR), USA 5. Associate member of Malaysian Association for Prosthodontists (MAP), MALAYSIA 6. Fellow of Digital Dental International (DDI), INDIA 		
Supervision	Post graduate supervision in India during year 2011-2014.		
Teaching	<ol style="list-style-type: none"> 1. Advanced Conservative dentistry 2. Prosthodontics 	Bachelor of Dental Surgery (BDS)	<ol style="list-style-type: none"> 1. Lecture classes for 3rd, 4th and 5th Year BDS Students 2. Clinical Sessions in Prosthodontics and Advanced conservative for 3rd, 4th and 5th Year BDS Students 3. Simulation laboratory for 2nd, 4th, 5th Year BDS students
	<ol style="list-style-type: none"> 1. Laboratory Practicum 2. Prosthetic technology 	Bachelor of Dental Technology (BDT)	<ol style="list-style-type: none"> 1. Lecture and Practical classes for BDT students 2. Timetable Preparation for BDT Year 3 students
Areas of Expertise	Maxillofacial Prosthodontist and Dental Implantologist.		
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