RESEARCH, SCHOLARLY ACTIVITIES & AWARDS REPORT

Annexure I Compliance Document (Sr. No. 8)

Institutional Compliance:	**Annexure I – Sr. No. 8**
Scope of Document:	Publications, Grants, Research Projects, Copyrights
Compiled Academic Period:	September 2026
Date of Compilation:	01/10/2026

1. Publications, Books & Book Chapters (Sr. No. 8)

The following table details all journal articles, books, and book chapters authored by faculty members across departments:

Department	Type	Title	Author(s) & Position	Journal / Publisher / Details
Biochemistry	Journal Article	Study on eugenol as a potential antibacterial agent against S. mutans and E. coli	Sheenas N C, Dhanya Vimal Nair (First)	Epra Int. J. Res. Dev., Vol. 9(12), pp. 138-144. DOI: 10.36713/epra19405
Biochemistry	Journal Article	Anticarcinogenic effects of gulguluthikthakam kashayam and Emilia sonchifolia extract on tumour induced mice	Dhanya Vimal Nair, Sheenas N C (Co-author)	Epra Int. J. Res. Dev., Vol. 9(12)
Pharmacology	Journal Article	Synergistic Antibacterial Activity of Selected Plant Extracts in Combination with Antibiotics: An In Vitro Study	Ms Mereena Mathew, Ms Anu Alias, Mr Arun K Thomas	Vol. 3(4), pp. 15-18. ISSN: 3049-0200 (Online), Open Access
Pharmacology	Book Chapter	Enzymes in Neurodegenerative Diseases (Springer) - Role of Enzymes in Parkinson's Disease	Mr Arun K Thomas	Ch. 1, pp. 113-125. Print ISBN: 978-981-97-6821-9, Online ISBN: 978-981-97-6822-6
Pharmacology	Journal Article	Anti-inflammatory Activity of Ethanolic Extract of Roots of Caesalpinia sappan	Mr Arun K Thomas	Vol. 3(2), pp. 865-875. Scopus Indexed. ISSN: 0974-360X

2. Research Projects, Grants & Copyrights (Sr. No. 8)

The following table lists funded research grants, institutional research projects, and registered intellectual property/copyrights:

Department	Type	Project Title	Investigator(s)	Agency / Amount / Status
Conservative Dentistry	Grant (ICMR STS)	KAP Regarding Sterilization Protocol Among Clinical Undergraduate Students in Ernakulam	Krishna Pradeep / Dr. Jeason Paul	ICMR | ₹10,000 | Granted (Ref: 220021113)
	Grant (ICMR STS)	ICMR Student Research Project	Greeshma G Ramachandran / Dr. Aleesha Joy	ICMR | ₹10,000 | Granted (Ref: 220021111)
	Grant (ICMR STS)	Evaluation of Genotoxicity and Cytotoxicity in Individuals Exposed to Whitening Strips	Dr. Aleena Joy	ICMR | ₹100,000 | Ongoing
	Grant (ICMR STS)	Effect of bioceramic sealer modified with silver Nanoparticle on Dentinal tubular penetration	Dr. Shiji C V	₹100,000 | Ongoing (Ref: IHEC/026-A/06)
	Grant (ICMR STS)	Comparative evaluation of antimicrobial efficacy of nanosilica modified double antibiotic paste	Dr. Amrutha Titto	ICMR | ₹100,000 | Ongoing
Oral Medicine	Copyright	Hima-Jiss Radiographic Interpretation index for CBCT. Evaluation of TMD	Dr. Hima John & Dr. Jiss Mary	Registered / Innovation (Ref: LD-

				20260194136)
Oral Pathology	Research	Familial predisposition of tobacco addictions in kerala - a hospital based case control study	Nikitha / Dr. Deepu George Mathew	KUHS | Approved (Ref: IHEC/02-B/35)
	Research	Development and validation of predictive screening instrument for early identification of oral cancer	Sayooj / Dr. Deepu George Mathew	ICMR | ₹15,000 | Ongoing
	Research	Assessment of drug prescription patterns and WHO AWaRe classification guideline awareness	Sandriya / Dr. Priya Thomas	ICMR | Ongoing
	Research	KAP Toward healthcare-associated infection control among dental students and staff	Gopika / Dr. Priya Thomas	KUHS | Approved (Ref: IHEC/02-B/36)
	Research	Institutional Dental Research Project	Unnimaya / Dr. Jubin Thomas	KUHS | Approved (Ref: IHEC/025-B/29)
	Research	Assessment of canine index as a tool for gender determination - A cross sectional study	Gayathri / Dr. Nirupa Thomas	KUHS | Approved (Ref: IHEC/025-B/32)
Periodontology	Grant	Association of gingival pigmentation, skin complexion and dermatoglyphic patterns with gingival biotype	Almas Basheer / Dr. Deepthy B. Nair	ICMR | ₹15,000 | Ongoing (Ref: STS2026-19754)