

BDS — Year 3 & 4

Faculty of Dentistry | Academic Session

HOW TO MARK (mark one symbol in the box against each title)
✓ **TICK = Core / Gold-standard / Mandatory** • **O CIRCLE = Recommended** • ✗ **CROSS = Optional / Not required**
Blank rows are provided at the end of each subject to add any title not listed. Marks and remarks below are transcribed from the recommendation each department returned.

ORTHODONTICS

*Mandatory (M) *Reference (R) *Optional (O) *Undergraduate (UG) *Postgraduate (PG)

#	Title	Author	EDITION	Remarks*	UG/PG*
1.	An Introduction to Orthodontics	Laura Mitchell, Simon J. Littlewood	5 th	M ✓	UG and PG
2.	Handbook of Orthodontics	Martyn T. Cobourne, Andrew T. DiBiase	3 rd	M – PG O - UG	UG and PG
3.	Contemporary Orthodontics	Henry Fields, Brent Larson, David M. Sarver, William R. Proffit	7 th	M ✓	PG
4.	Orthodontics: Principles and Practice	Basavaraj Subhashchandra Phulari	2 nd	UG – R PG - O	UG and PG
5.	Textbook of Orthodontics	Gurkeerat Singh	3 rd	UG -R PG - O	UG and PG
6.	Essentials of Orthodontics	Sridhar Premkumar	4 th	UG – R PG - O	UG and PG
7.	Textbook of Craniofacial growth	Sridhar Premkumar	1 st	R O	PG
8.	Cone Beam Computed Tomography in Orthodontics	Sunil D Kapila		R O	PG
9.	Lingual and esthetic orthodontics	Rafi Romano		R O	PG
10.	Orthodontic Materials: Scientific And Clinical Aspects	Wiliam A. Brantley and Theodore Eliades		R O	PG
11.	Orthodontics Current Principles and Techniques	Lee W. Graber, Katherine W. L. Vig, Greg J. Huang, Pádhraig S. Fleming	7 th	R O	PG
12.	Current Therapy in Orthodontics	Ravindra Nanda and Sunil Kapila	1 st	R O	PG
13.	Clinical Orthodontics: Current Concepts, Goals and Mechanics	Ashok Karad	2 nd	R O	PG
14.	Management of Temporomandibular Disorders and Occlusion	Jeffrey P. Okeson	8 th	R O	PG

15.	Recognizing and Correcting Developing Malocclusions: A Problem-Oriented Approach to Orthodontics	Eustáquio A. Araújo and Peter H. Buschang	2 nd	R	PG
16.	The Ortho-Perio Patient Clinical Evidence & Therapeutic Guidelines	Theodore Eliades / Christos Katsaros	1 st	R	PG
17.	Cleft Orthodontics	Om P Kharbanda,		R	PG
18.	Orthodontic-Surgical Partnership in Cleft Lip and Palate Treatment	Samuel Berkowitz	1 st	R	PG
19.	Removable Orthodontic Appliances	K. G. Isaacson, J. D. Muir and R. T. Reed		R	PG
20.	The Design, Construction, and Use of Removable Orthodontic Appliances	C. Philip Adams and W. John S. Kerr		R	PG
21.	Systemized Orthodontic Treatment Mechanics	Richard P. McLaughlin, John C. Bennett, Hugo J. Trevisi		M	PG
22.	Tip-Edge Orthodontics and the Plus Bracket	Richard Parkhouse	2 nd	R	PG
23.	Self-Ligation in Orthodontics	Theodore Eliades, Nikolaos Pandis			
24.	Clear Aligner Technique	Sandra Tai	2 nd	R	PG
25.	Principles and Biomechanics of Aligner Treatment	Ravindra Nanda, Tommaso Castroflorio, Francesco Garino and Kenji Ojima	1 st	R	PG
26.	Biological Mechanisms of Tooth Movement	Vinod Krishnan, Anne Marie Kuijpers-Jagtman and Ze'ev Davidovitch	3 rd	R	PG
27.	Esthetics and Biomechanics in Orthodontics	Ravindra Nanda	2 nd	R	PG

28.	Twin Block Functional Therapy: Applications in Dentofacial Orthopaedics	William J. Clark		R	PG
29.	Dentofacial Orthopedics with Functional Appliances	Thomas M. Graber, Thomas Rakosi, Alexandre G. Petrovic		R	PG
30.	Orthodontic Treatment of Impacted Teeth	Adrian Becker	4 th	R	PG
31.	Adult Orthodontics	Birte Melsen		R	PG
32.	Temporary Anchorage Devices in Orthodontics	Ravindra Nanda, Flavio Andres Uribe, Sumit Yadav	2 nd	R	PG
33.	Contemporary Treatment of Dentofacial Deformity	William R. Proffit, Raymond P. White, David M. Sarver		R	PG
34.	Fundamentals of Orthognathic Surgery	Malcolm Harris, Nigel Hunt		R	PG
35.	Facial and Dental Planning for Orthodontists and Oral Surgeons	G. William Arnett and Richard P McLaughlin		R	PG
36.	Esthetic Orthodontics and Orthognathic Surgery	David M. Sarver		R	PG
37.	Surgery-First Orthodontic Management: A Clinical Guide to a New Treatment Approach	Chai Kiat Chng, Narayan H Gandedkar, Eric J. W. Liou		R	PG
38.	Evidence-Based Orthodontics	Greg J. Huang, Stephen Richmond, Katherine W. L. Vig		R	PG
39.	Clinical Cases in Orthodontics	Martyn T. Cobourne, Padhraig S. Fleming, Andrew T. DiBiase, Sofia Ahmad	2 nd	R	PG
40.	Clinical Problem Solving in Orthodontics and Paediatric Dentistry	Declan Millett, Richard Welbury	2 nd	O	PG

41.	Atlas of Complex Orthodontics	Ravindra Nanda		O	PG
42.	Orthodontic Patient Assessment	Isaacson, Thom, Atack, Reed		R	PG
43.	Diagnosis of the Orthodontic Patient	McDonald, Tony Ireland		R	PG
44.	Design & Management of Removable Orthodontic Appliances	John McDonald		O	PG
45.	Removable Orthodontic Appliances	Thomas M. Graber, Bedrich Neumann		O	PG
46.	Fixed Orthodontic Appliances: A Practical Guide	Fleming, Seehra		R	
47.	Orthodontic Treatment Mechanics & the Preadjusted Appliance	McLaughlin, Bennett, Trevisi		R	
48.	Fundamentals of Orthodontic Treatment Mechanics	John C Bennett and Richard P McLaughlin		M	
49.	Passive Self-Ligation from A to Z	Nasib Balut		R	
50.	Insider's Guide to Invisalign® Treatment	Barry Glaser		M	
51.	The Biomechanical Foundation of Clinical Orthodontics	Charles J. Burstone, Kwangchul F. Choy		R	
52.	Manual of Wire Bending	T. Nakajima		R	
53.	Optimization of Orthodontics Elastics	M. Manglade		O	
54.	Orthodontic Biomechanics: Treatment of Complex Cases Using Clear Aligner (<i>Recent Advances in Dentistry</i>)	Tarek El-Bialy, Donna Galante, Sam Daher		R	
55.	Orthodontic Functional Appliances: Theory & Practice	Fleming, Robert T. Lee		M	
56.	Clinical Notes on Orthodontic Functionall Appliance	S. D. Sinniah, M. M. Dasor		M	
57.	Interceptive Orthodontics: A Practical Guide to Occlusal Management	Joseph Noar		M	

58.	Orthodontic Management of the Developing Dentition	Martyn T. Cobourne		M	
59.	Practical Early Orthodontic Treatment	Thomas E. Southard, Samir E. Bishara		R	
60.	Hypodontia: A Team Approach to Management	Hobkirk, Davis, Gillgrass		M	
61.	Management of Hypodontia	Hobkirk, Gillgrass		M	
62.	Orthodontic Mini-Implants	Richard R. J. Cousley, Philip Sandler		M	
63.	Temporary Anchorage Devices in Orthodontics	Park, Tai, Park		M	
64.	Orthodontic Mini-Implant Clinical Handbook	Park, Tai, Park		M	
65.	Clinical Applications of Orthodontic Mini-Implants	Chung, Kim, Nelson		R	
66.	Orthognathic Surgery: Principles, Planning & Practice	Johan Reyneke		R	
67.	Retention & Stability in Orthodontics	Nanda, Burstone		M	
68.	Evidence-Based Orthodontics	Greg J. Huang, Steven J. Turpin		R	

Name of Faculty/HOD: **Prof. Dr. Renu Sarah Samson**

Date: **27th July 2026**