



**PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH**

DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

Mapping LO with Assessment methods

<u>Sl no</u>	<u>Assessment methods</u>	<u>CO 1</u>	<u>CO 2</u>	<u>CO 3</u>	<u>CO 4</u>	<u>CO 5</u>	<u>CO 6</u>	<u>CO 7</u>	<u>CO 8</u>	<u>CO 9</u>	<u>CO1 0</u>	<u>CO1 1</u>
1	Class activity evaluation		√				√	√	√		√	
2	Monthly test	√	√			√	√	√			√	√
3	Clinical work grading		√	√	√	√			√ √		√	
4	Case history discussion		√	√		√			√		√	
5	Internal assessment theory		√			√	√	√	√	√	√	√
6	Internal assessment practical		√		√	√					√	
7	University theory		√			√	√	√	√	√	√	√
8	University practical		√		√	√					√	




PRINCIPAL
**PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH**
THIRUVANANTHAPURAM-28



PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

DEPARTMENT OF PEDODONTICS

MAPPING WITH ASSESSMENT METHODS

SL NO	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9	CO10
1	Class activity evaluation	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Monthly test	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Practical work grading	✓	✓	✓	✓						
4	Internal assessment theory	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	Internal assessment practical	✓	✓	✓	✓						
6	University theory	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	University practical	✓	✓		✓						



PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



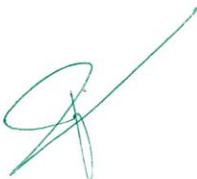
PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

DEPARTMENT OF ANATOMY

MAPPING OF COURSE OUTCOMES WITH ASSESSMENT METHODS

S.NO	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6
1.	Class activity evaluation	✓	✓	✓	✓	✓	✓
2	Monthly test	✓	✓			✓	
3	Internal assessment theory	✓	✓			✓	
4.	Internal assessment practical			✓	✓		✓
5.	Midcourse exam	✓	✓			✓	
6.	Remedial exam	✓	✓			✓	
7	Model exam theory	✓	✓			✓	
8.	Model exam practical			✓	✓		✓
9.	University theory	✓	✓			✓	
10	University practical			✓	✓		✓




PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



Department of Biochemistry

Course outcome

1. To know the functional groups, hydrophobic and hydrophilic moieties and weak valence forces that organize macromolecules.
2. To know the metabolic processes emphasising on the overall change, interdependence and molecular turnover.
3. To know the metabolic regulations with the help of hormonal action, second messengers and regulation of enzyme activities.
4. To know about the biochemical genetics and molecular biology.
5. To know about the vitamins, antimetabolites, enzymes and enzyme inhibitors at this stage which will provide a basis for the future study of medical subjects.
6. To know important organ function tests.

MAPPING OF COURSE OUTCOMES WITH ASSESSMENT METHODS

S.NO	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6
1.	Class activity evaluation	✓	✓	✓	✓	✓	✓
2.	Monthly test	✓	✓			✓	✓
3.	Internal assessment theory	✓	✓			✓	
4.	Internal assessment practical			✓	✓		✓
5.	Midcourse exam	✓	✓			✓	
6.	Remedial exam	✓	✓			✓	✓
7.	Model exam theory	✓	✓			✓	
8.	Model exam practical			✓	✓		✓
9.	University theory	✓	✓			✓	
10.	University practical			✓	✓		✓



PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

DEPT. OF CONSERVATIVE DENTISTRY AND ENDODONTICS

MAPPING WITH ASSESSMENT METHODS

Sl NO	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9
1.	Class activity evaluation	✓	✓			✓	✓		✓	
2.	Monthly test	✓								
3.	Clinical work grading	✓	✓	✓	✓	✓			✓	✓
4.	Case history discussion	✓	✓	✓	✓		✓	✓	✓	✓
5.	Internal assessment theory	✓				✓		✓		
6.	Internal assessment practical	✓	✓	✓	✓	✓	✓	✓	✓	✓
7.	University theory	✓				✓		✓		
8.	University practical	✓	✓	✓	✓	✓	✓	✓	✓	✓




PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

DEPT. OF CONSERVATIVE DENTISTRY AND ENDODONTICS

- DENTAL MATERIALS

MAPPING WITH ASSESSMENT METHODS

SL NO	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9
1	Class activity evaluation	✓	✓	✓	✓	✓	✓		✓	✓
2	Monthly test		✓	✓	✓	✓			✓	
3	Practical work grading		✓	✓	✓			✓	✓	✓
4	Internal assessment theory		✓	✓	✓	✓			✓	
5	Internal assessment practical		✓	✓	✓		✓	✓	✓	✓
6	University theory		✓	✓	✓	✓			✓	
7	University practical		✓	✓	✓		✓	✓	✓	✓



PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

DEPT. OF CONSERVATIVE DENTISTRY AND ENDODONTICS

PRE – CLINICAL OPERATIVE DENTISTRY

MAPPING WITH ASSESSMENT METHODS

SL NO	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9	CO10	CO11	CO12
1	Practical work grading	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Internal assessment practical					✓	✓	✓	✓				✓
3	University practical				✓		✓	✓	✓				✓
4	Viva - Voce	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE OF DENTAL SCIENCE & RESEARCH

DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY MAPPING WITH METHOD OF ASSESSMENT FOR BDS PROGRAM

Assessment Methods	CO 1	CO 2	CO 3	CO 4	CO 5	CO 6	CO 7	CO 8	CO 9	CO 10	CO 11	CO 12
Class Activity Evaluation	✓					✓						
Clinical work Grading	✓	✓				✓	✓	✓	✓	✓	✓	
Internal Assessment Theory	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Internal assessment Practical	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
University Exam Theory	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
University Exam Practical	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



PRINCIPAL
 PMS COLLEGE OF DENTAL
 SCIENCE & RESEARCH
 THIRUVANANTHAPURAM-28



Department of Pharmacology

MAPPING WITH ASSESSMENT METHODS

SL NO	TEACHING LEARNING METHIOD	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9	C10
1	Class activity evaluation	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Monthly test	✓	✓	✓	✓	✓	✓	✓	✓		
3	Dental preparations										✓
4	Internal assessment theory	✓	✓	✓	✓	✓	✓	✓	✓		
5	Internal assessment practical	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	Unlversity theory	✓	✓	✓	✓	✓	✓	✓	✓		
7	University practical	✓	✓	✓	✓	✓	✓	✓	✓		✓



[Handwritten signature]



PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE OF DENTAL SCIENCE & RESEARCH

DEPT. OF PROSTHODONTICS

MAPPING WITH ASSESSMENT METHODS

SL NO	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9
1.	Class activity evaluation	✓	✓			✓	✓		✓	
2.	Monthly test	✓								
3.	Clinical work grading	✓	✓	✓	✓	✓			✓	✓
4.	Case history discussion	✓	✓	✓	✓		✓	✓	✓	✓
5.	Internal assessment theory	✓				✓		✓		
6.	Internal assessment practical	✓	✓	✓	✓	✓	✓	✓	✓	✓
7.	University theory	✓				✓		✓		
8.	University practical	✓	✓	✓	✓	✓	✓	✓	✓	✓




PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE OF DENTAL SCIENCE & RESEARCH

PRE – CLINICAL PROSTHODONTICS

MAPPING WITH ASSESSMENT METHODS

SL NO	ASSESSMENT METHODS	CO 1	CO 2	CO 3	CO 4	CO 5	CO 6	CO 7	CO 8	CO 9	CO10	CO11	CO12
1	Practical work grading	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Internal assessment practical					✓	✓	✓	✓				✓
3	University practical				✓		✓	✓	✓				✓
4	Viva - Voce	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓




PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



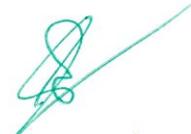
PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

DEPT. OF PROSTHODONTICS – DENTAL MATERIALS

MAPPING WITH ASSESSMENT METHODS

SL NO	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9
1	Class activity evaluation	✓	✓	✓	✓	✓	✓		✓	✓
2	Monthly test		✓	✓	✓	✓			✓	
3	Practical work grading		✓	✓	✓			✓	✓	✓
4	Internal assessment theory		✓	✓	✓	✓			✓	
5	Internal assessment practical		✓	✓	✓		✓	✓	✓	✓
6	University theory		✓	✓	✓	✓			✓	
7	University practical		✓	✓	✓		✓	✓	✓	✓




PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

DEPT. OF MICROBIOLOGY

MAPPING WITH ASSESSMENT METHODS

SL NO	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9	CO10
1	Class activity evaluation	✓	✓	✓	✓	✓	✓		✓	✓	✓
2	Monthly test		✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Practical work grading	✓	✓	✓	✓			✓	✓	✓	✓
4	Internal assessment theory		✓	✓	✓	✓	✓	✓	✓	✓	✓
5	Internal assessment practical		✓	✓	✓		✓	✓	✓	✓	✓
6	University theory	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	University practical		✓	✓	✓		✓	✓	✓	✓	✓



PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

DEPARTMENT OF PHYSIOLOGY

Mapping of LO with Assessment methods

Sl No:	Assessment methods	CO1	CO2	CO3	CO4	CO5
1.	Class activity evaluation	√	√		√	√
2.	Monthly test	√	√			
3.	Internal assessment theory	√	√			
4.	Internal assessment practical		√	√	√	√
5.	University theory	√	√			
6.	University practical		√	√	√	√




PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE OF DENTAL SCIENCE & RESEARCH

DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

Mapping LO with Assessment methods

Sl n o	Assessment methods	CO 1	CO 2	CO 3	CO 4	CO 5	CO 6	CO 7	CO 8	CO 9	CO1 0	CO1 1
1	Class activity evaluation		√				√	√	√		√	
2	Monthly test	√	√			√	√	√			√	√
3	Clinical work grading		√	√	√	√			√ √		√	
4	Case history discussion		√	√		√			√		√	
5	Internal assessment theory		√			√	√	√	√	√	√	√
6	Internal assessment practical		√		√	√					√	
7	University theory		√			√	√	√	√	√	√	√
8	University practical		√		√	√					√	




PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



DEPARTMENT OF PUBLIC HEALTH DENTISTRY

MAPPING WITH ASSESSMENT METHODS

SL NO	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9	CO10
1	Class activity evaluation	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Monthly test	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Practical work grading	✓	✓	✓	✓						
4	Internal assessment theory	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	Internal assessment practical	✓	✓	✓	✓						
6	University theory	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	University practical	✓	✓		✓						



PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

DEPT. OF BIOCHEMISTRY

MAPPING OF COURSE OUTCOMES WITH ASSESSMENT METHODS

S.NO	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6
1.	Class activity evaluation	✓	✓	✓	✓	✓	✓
2.	Monthly test	✓	✓			✓	✓
3.	Internal assessment theory	✓	✓			✓	
4.	Internal assessment practical			✓	✓		✓
5.	Midcourse exam	✓	✓			✓	
6.	Remedial exam	✓	✓			✓	✓
7.	Model exam theory	✓	✓			✓	
8.	Model exam practical			✓	✓		✓
9.	University theory	✓	✓			✓	
10.	University practical			✓	✓		✓



[Signature]
PRINCIPAL
PMS COLLEGE OF DENTAL
& RESEARCH
THIRUVANANTHAPURAM-28

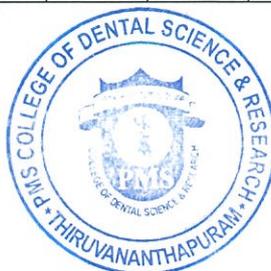


PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

DEPT. OF MICROBIOLOGY

MAPPING WITH ASSESSMENT METHODS

SL NO	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9	CO10
1	Class activity evaluation	✓	✓	✓	✓	✓	✓		✓	✓	✓
2	Monthly test		✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Practical work grading	✓	✓	✓	✓			✓	✓	✓	✓
4	Internal assessment theory		✓	✓	✓	✓	✓	✓	✓	✓	✓
5	Internal assessment practical		✓	✓	✓		✓	✓	✓	✓	✓



PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE OF DENTAL SCIENCE & RESEARCH

	I										
6	Univer sity theory	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	Univer sity practica l		✓	✓	✓		✓	✓	✓	✓	✓




PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

DEPARTMENT OF GENERAL PATHOLOGY

MAPPING WITH ASSESSMENT METHODS

S L N O	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9
1	Class activity evaluation	✓	✓	✓	✓	✓	✓		✓	✓
2	Monthly test	✓	✓		✓	✓	✓	✓	✓	✓
3	Practical work grading	✓	✓	✓	✓			✓	✓	✓
4	Internal assessment theory		✓	✓	✓	✓	✓	✓	✓	✓
5	Internal assessment practical	✓	✓	✓	✓		✓	✓	✓	✓
6	University theory	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	University practical	✓	✓	✓	✓		✓	✓	✓	✓



PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

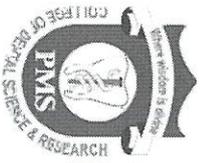
DEPT. OF PROSTHODONTICS – DENTAL MATERIALS

MAPPING WITH ASSESSMENT METHODS

SL NO	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9
1	Class activity evaluation	✓	✓	✓	✓	✓	✓		✓	✓
2	Monthly test		✓	✓	✓	✓			✓	
3	Practical work grading		✓	✓	✓			✓	✓	✓
4	Internal assessment theory		✓	✓	✓	✓			✓	
5	Internal assessment practical		✓	✓	✓		✓		✓	✓
6	University theory		✓	✓	✓	✓			✓	
7	University practical		✓	✓	✓		✓		✓	✓



PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

PRE – CLINICAL PROSTHODONTICS

MAPPING WITH ASSESSMENT METHODS

SL NO	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9	CO10	CO11	CO12
1	Practical work grading	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Internal assessment practical					✓	✓	✓	✓				✓
3	University practical				✓		✓	✓	✓				✓
4	Viva - Voce	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

DEPT. OF PROSTHODONTICS

MAPPING WITH ASSESSMENT METHODS

SL NO	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9
1.	Class activity evaluation	✓	✓			✓	✓		✓	
2.	Monthly test	✓								
3.	Clinical work grading	✓	✓	✓	✓	✓			✓	✓
4.	Case history discussion	✓	✓	✓	✓		✓	✓	✓	✓
5.	Internal assessment theory	✓				✓		✓		
6.	Internal assessment practical	✓	✓	✓	✓	✓	✓	✓	✓	✓



PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

7.	University theory	✓							✓					✓						
8.	University practical	✓	✓		✓			✓					✓						✓	



PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28

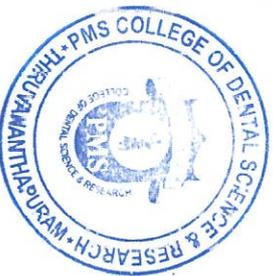


PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

DEPT. OF PERIODONTICS

MAPPING LO WITH ASSESSMENT METHODS

Sl no	Assessment methods	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9
1.	Class activity evaluation	V	V		V	V				
2.	Monthly test	V	V		V					
3.	Clinical work grading			V		V		V		V
4.	Case history discussion	V	V		V		V		V	V
5.	Internal assessment: theory	V	V		V					
6.	Internal assessment: practical	V	V	V	V	V	V	V	V	V
7.	University theory	V	V		V					
8.	University practical	V	V	V	V	V	V	V	V	V



PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

Mapping LO with Assessment methods

<u>Sl no</u>	<u>Assessment methods</u>	CO 1	CO 2	CO 3	CO 4	CO 5	CO 6	CO 7	CO 8	CO 9	CO1 0	CO1 1
	Class activity evaluation		√				√	√	√		√	
	Monthly test	√	√			√	√	√			√	√
	Clinical work grading		√	√	√	√			√ √		√	
	Case history discussion		√	√		√			√		√	
	Internal assessment theory		√			√	√	√	√	√	√	√
	Internal assessment practical		√		√	√					√	
	University theory		√			√	√	√	√	√	√	√
	University practical		√		√	√					√	



PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28



DEPARTMENT OF PEDODONTICS

MAPPING WITH ASSESSMENT METHODS

SL NO	ASSESSMENT METHODS	CO1	CO2	CO3	CO4	CO5	CO6	CO7	CO8	CO9	CO10
1	Class activity evaluation	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Monthly test	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Practical work grading	✓	✓	✓	✓						
4	Internal assessment theory	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	Internal assessment practical	✓	✓	✓	✓						
6	University theory	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	University practical	✓	✓		✓						



PRINCIPAL
PMS COLLEGE OF DENTAL
SCIENCE & RESEARCH
THIRUVANANTHAPURAM-28