

**B P KOIRALA INSTITUTE OF HEALTH SCIENCES**  
**College of Dental Surgery**  
**Dharan, Nepal**



**2nd Year Bachelors of Dental Surgery**  
**(Batch 2017)**

**Teaching Schedule from**

**6<sup>th</sup> January, 2019 to 28<sup>th</sup> February, 2019**

**(Unit - 3)**

**GIT, HBS, NUTRITION & METABOLISM**

Prepared on December 26, 2018

## VENUE

- SIS, SEM: LT-4, College of Dental Surgery
- LABEX: Respective Departments (PEDO, PROSTHO, ORTHO, OB, CONS, Anat, Phy, Bio, Path, Micro, Pharma, Psy)

## LIST OF ABBREVIATIONS (in alphabetical order)

- SIS: Structured Interactive Session
- SEM: Seminar
- LABEX: Laboratory Exercise
- CODS: College of Dental Surgery
- PROSTHO: Prosthodontics
- PEDO: Pedodontics and Preventive Dentistry
- Ortho: Orthopedics
- CONS: Conservative Dentistry
- OB: Oral Biology
- Anat: Anatomy
- Phy: Physiology
- Bio: Biology
- Path: Pathology
- Micro: Microbiology
- Pharma: Pharmacology
- Psy: Psychiatry



B. P. Koirala Institute of Health Sciences

**COLLEGE OF DENTAL SURGERY**

**Teaching Schedule**

**2nd Year BDS (Batch-2017)**

**UNIT - 3 (GIT, HBS, NUTRITION & METABOLISM)**

**From 6 January 2019 to 28 February 2019**

Ref. No.

CODS/121/075/076

**Final Schedule**

December 26, 2018

DATE	TIME		TOPICS	DEPT	VENUE	Faculty's Name
6 January'19 Sunday	8:00	SIS	PERIODONTAL LIGAMENT - I	Oral Biology	LT-4, CODS	Dr. Ashish S.
	9:00	SIS	INTRODUCTION TO GI SYSTEM & STOMACH	Anatomy	LT-4, CODS	
	2:00	LABEX		Oral Biology	OP Lab	
7 January'19 Monday	8:00	SIS	INTRODUCTION TO GI SYSTEM	Physiology	LT-4, CODS	Ms. Dil Maya L.
	9:00	SIS	DIGESTION & ABSORPTION OF NUTRIENTS	Biochemistry	LT-4, CODS	
	10:00	LABEX		Orthodontics	Ortho. Lab	
	2:00	LABEX		Prosthodontics / Conservative	Concerned Lab.	Dr. Arati / Dr. Arbind / Dr. Susmita
8 January'19 Tuesday	8:00	SIS	GENERAL CONCEPTS OF VITAMINS & LIPID SOLUBLE VITAMINS (I)	Biochemistry	LT-4, CODS	
	9:00	SIS	TECHNIQUE & RATIONALE	Prosthodontics	LT-4, CODS	Dr. Arati S.
	10:00	SIS	DUODENUM AND PANCREAS	Anatomy	LT-4, CODS	
	2:00	SIS	MORPHOLOGY OF INDIVIDUAL DECIDUOUS TEETH - I	Pedodontics	LT-4, CODS	Dr. Sneha S.
	3:00	LABEX		Pedodontics	Pedo Lab	Dr. Sneha S.
9 January'19 Wednesday	8:00	LABEX	STOMACH, DUODENUM, PANCREAS	Anatomy	DH	
	10:00	LABEX		Conservative	Cons. Lab	
	2:00	LABEX		Oral Biology	OP Lab	
10 January'19 Thursday	8:00	SIS	LIPID SOLUBLE VITAMINS (II)	Biochemistry	LT-4, CODS	
	9:00	SIS	NATIONAL NUTRITION PROBLEMS OF NEPAL (MAJOR NUTRITION PROBLEM)	Com. Med.	LT-4, CODS	
	10:00	SIS	CONTACT AND CONTOURS	Conservative	LT-4, CODS	Dr. Arbind R.
	2:00	LABEX		Prosthodontics / Conservative	Concerned Lab.	Dr. Arati / Dr. Arbind / Dr. Susmita
11 January'19 Friday	<b>PRITHVI JAYANTI (HOLIDAY)</b>					
13 January'19 Sunday	8:00	SIS	PERIODONTAL LIGAMENT - II	Oral Biology	LT-4, CODS	Dr. Ashish S.
	9:00	SIS	LIVER & EXTRAHEPATIC BILIARY APPARATUS	Anatomy	LT-4, CODS	
	10:00	SIS	DIGESTION IN MOUTH AND SWALLOWING	Physiology	LT-4, CODS	Ms. Dil Maya L.
	2:00	LABEX		Oral Biology	OP Lab	

DATE	TIME		TOPICS	DEPT	VENUE	Faculty's Name
14 January'19 Monday	8:00	SIS	WATER, SOLUBLE VITAMINS (I)	Biochemistry	LT-4, CODS	
	9:00	SIS	GASTRIC SECRETION AND ITS REGULATION	Physiology	LT-4, CODS	Ms. Dil Maya L.
	10:00	LABEX		Orthodontics	Ortho. Lab	
	2:00	LABEX		Prosthodontics / Conservative	Concerned Lab.	Dr. Arati / Dr. Arbind / Dr. Susmita
15 January'19 Tuesday	<b>MAGH SANKRANTI (HOLIDAY)</b>					
16 January'19 Wednesday	8:00	SIS	PORTAL VEIN AND PORTOCAVAL ANASTOMOSIS	Anatomy	LT-4, CODS	
	9:00	SIS	INFECTIONS OF GIT	Microbiology	LT-4, CODS	Mr. T. Pandit
	10:00	LABEX		Conservative	Cons. Lab	
	2:00	LABEX		Oral Biology	OP Lab	
17 January'19 Thursday	8:00	LABEX	GROSS ANATOMY OF EXTRAHEPATIC BILIARY APPARATUS & LIVER	Anatomy	DH	
	10:00	SIS	ISOLATION OF THE OPERATING FIELD	Conservative	LT-4, CODS	Dr. Arbind R.
	2:00	LABEX		Prosthodontics / Conservative	Concerned Lab.	Dr. Arati / Dr. Arbind / Dr. Susmita
18 January'19 Friday	8:00	SIS	PEPTIC ULCER	Pathology	LT-4, CODS	Dr. Smriti K.
	9:00	SIS	PERIODONTAL LIGAMENT - III	Oral Biology	LT-4, CODS	Dr. Ashish S.
	10:00	SIS	OROPHARYNGEAL PREPARATIONS (I)	Pharmacology	LT-4, CODS	
20 January'19 Sunday	8:00	SIS	PREMOLARS - I	Oral Biology	LT-4, CODS	Dr. Shashi K.
	9:00	SIS	WATER SOLUBLE VITAMINS (II)	Biochemistry	LT-4, CODS	
	10:00	SIS	OROPHARYNGEAL PREPARATIONS (II)	Pharmacology	LT-4, CODS	
	2:00	LABEX		Oral Biology	OP Lab	
21 January'19 Monday	<b>PBL SESSION from 21 January'19 to 27 January'19</b>					
28 January'19 Monday	9:00	SIS	INFECTIVE HEPATITIS	Microbiology	LT-4, CODS	Dr. A. Poudel
	10:00	LABEX		Orthodontics	Ortho. Lab	
	2:00	LABEX		Prosthodontics / Conservative	Concerned Lab.	Dr. Arati / Dr. Arbind / Dr. Susmita
29 January'19 Tuesday	8:00	SIS	DIFFERENCES BETWEEN DECIDUOUS & PERMANENT TEETH WITH IMPORTANCE OF FIRST PERMANENT MOLAR	Pedodontics	LT-4, CODS	Dr. Mamta D.
	9:00	SIS	PRINCIPLES OF OBJECTIVES OF IMPRESSION MAKING, IMPRESSION MATERIAL	Prosthodontics	LT-4, CODS	Dr. Arati S.
	10:00	SIS	WATER SOLUBLE VITAMINS (III)	Biochemistry	LT-4, CODS	
	2:00	SIS	MORPHOLOGY OF INDIVIDUAL DECIDUOUS TEETH - II	Pedodontics	LT-4, CODS	Dr. Sneha S.
	3:00	LABEX		Pedodontics	Pedo Lab	Dr. Sneha S.
30 January'19 Wednesday	<b>SHAHID DIWAS (HOLIDAY)</b>					

DATE	TIME		TOPICS	DEPT	VENUE	Faculty's Name
31 January'19 Thursday	8:00	SIS	MINERAL METABOLISM (I): MACROELEMENTS	Biochemistry	LT-4, CODS	
	9:00	SIS	TREATMENT OF NAUSEA & VOMITING	Pharmacology	LT-4, CODS	
	10:00	SIS	AMALGAM I	Conservative	LT-4, CODS	Dr. Arbind R.
	2:00	LABEX		Prosthodontics / Conservative	Concerned Lab.	Dr. Arati / Dr. Arbind / Dr. Susmita
1 February'19 Friday	8:00	SIS	ALCOHOLIC LIVER DISEASE WITH CIRRHOSIS	Pathology	LT-4, CODS	Dr. Arvind KS
	9:00	SIS	PREMOLARS - II	Oral Biology	LT-4, CODS	Dr. Shashi K.
	10:00	SIS	MOTILITY OF THE GUT	Physiology	LT-4, CODS	Ms. Dil Maya L.
3 February'19 Sunday	8:00	SIS	PREMOLARS - III	Oral Biology	LT-4, CODS	Dr. Shashi K.
	9:00	SIS	PANCREATIC AND BILIARY SECRETIONS AND THEIR REGULATION	Physiology	LT-4, CODS	Dr. Shital
	10:00	SIS	MINERAL METABOLISM (II): MACROELEMENTS (OTHER THAN IRON & IODINE)	Biochemistry	LT-4, CODS	
	2:00	LABEX		Oral Biology	OP Lab	
4 February'19 Monday	8:00	LABEX	ESTIMATION OF AMYLASE LEVEL	Biochemistry	LAB 2	
	10:00	LABEX		Orthodontics	Ortho. Lab	
	2:00	LABEX		Prosthodontics / Conservative	Concerned Lab.	Dr. Arati / Dr. Arbind / Dr. Susmita
5 February'19 Tuesday	8:00	SIS	BILE & ITS FUNCTIONS	Physiology	LT-4, CODS	Dr. Shital
	9:00	SIS	IMPRESSION TRAYS, IDEAL REQUIREMENTS & TYPES	Prosthodontics	LT-4, CODS	Dr. Arati S.
	10:00	SIS	GLYCOLYSIS	Biochemistry	LT-4, CODS	
	2:00	LABEX		Pedodontics	Pedo Lab	Dr. Sneha S.
6 February'19 Wednesday	8:00	SIS	KREB'S CYCLE	Biochemistry	LT-4, CODS	
	9:00	SIS	DRUG THERAPY OF PEPTIC ULCER (I)	Pharmacology	LT-4, CODS	
	10:00	LABEX		Conservative	Cons. Lab	
	2:00	LABEX		Oral Biology	OP Lab	
7 February'19 Thursday	8:00	SIS	FUNCTIONS OF THE LIVER	Physiology	LT-4, CODS	Dr. Shital
	9:00	SIS	DRUG THERAPY OF PEPTIC ULCER (II)	Pharmacology	LT-4, CODS	
	10:00	SIS	AMALGAM II	Conservative	LT-4, CODS	Dr. Arbind R.
	2:00	LABEX		Prosthodontics / Conservative	Concerned Lab.	Dr. Arati / Dr. Arbind / Dr. Susmita
8 February'19 Friday	8:00	SIS	ENERGY METABOLISM	Physiology	LT-4, CODS	Dr. Shital
	9:00	SIS	PREMOLARS - IV	Oral Biology	LT-4, CODS	Dr. Shashi K.
	10:00	SIS	TREATMENT OF DIARRHOEA	Pharmacology	LT-4, CODS	
10 February'19 Sunday	<b>SARASWATI PUJA (HOLIDAY only for students)</b>					
11 February'19 Monday	9:00	SIS	GLYCOGEN METABOLISM	Biochemistry	LT-4, CODS	
	10:00	LABEX		Orthodontics	Ortho. Lab	
	2:00	LABEX		Prosthodontics / Conservative	Concerned Lab.	Dr. Arati / Dr. Arbind / Dr. Susmita

DATE	TIME		TOPICS	DEPT	VENUE	Faculty's Name
12 February'19 Tuesday	8:00	SIS	RECOMMENDED DIETARY ALLOWANCES	Physiology	LT-4, CODS	Dr. Shital
	9:00	SIS	PRIMARY IMPRESSION : MAXILLA & MANDIBLE	Prosthodontics	LT-4, CODS	Dr. Arati S.
	10:00	SIS	GLUCONEOGENESIS, METABOLISM OF GALACTOSE AND FRUCTOSE	Biochemistry	LT-4, CODS	
	2:00	LABEX		Pedodontics	Pedo Lab	Dr. Sneha S.
13 February'19 Wednesday	9:00	SIS	HMP SHUNT AND URONIC ACID PATHWAY	Biochemistry	LT-4, CODS	
	10:00	LABEX		Conservative	Cons. Lab	
	2:00	LABEX		Oral Biology	OP Lab	
14 February'19 Thursday	9:00	SIS	FATTY ACID METABOLISM: SYNTHESIS	Biochemistry	LT-4, CODS	
	10:00	SIS	CLASS I TOOTH PREPARATION FOR AMALGAM	Conservative	LT-4, CODS	Dr. Arbind R.
	2:00	LABEX		Prosthodontics / Conservative	Concerned Lab.	Dr. Arati / Dr. Arbind / Dr. Susmita
15 February'19 Friday	8:00	SIS	METHODS OF NUTRITIONAL ASSESSMENT IN THE COMMUNITY - I	Com. Med.	LT-4, CODS	
	9:00	SIS	CEMENTUM & CEMENTOGENESIS - I	Oral Biology	LT-4, CODS	Dr. Ashish S.
17 February'19 Sunday	8:00	SIS	CEMENTUM & CEMENTOGENESIS - II	Oral Biology	LT-4, CODS	Dr. Ashish S.
	9:00	SIS	FATTY ACID METABOLISM: OXIDATION	Biochemistry	LT-4, CODS	
	2:00	LABEX		Oral Biology	OP Lab	
18 February'19 Monday	8:00	SIS	NUTRITION DURING INFANCY, CHILDHOOD, PREGNANCY & LACTATION	Physiology	LT-4, CODS	Dr. Shital
	9:00	SIS	OVERVIEW OF AMINOACID METABOLISM & THEIR SPECIALISED PRODUCTS	Biochemistry	LT-4, CODS	
	10:00	LABEX		Orthodontics	Ortho. Lab	
	2:00	LABEX		Prosthodontics / Conservative	Concerned Lab.	Dr. Arati / Dr. Arbind / Dr. Susmita
19 February'19 Tuesday	9:00	SIS	CONSTRUCTION OF SPECIAL TRAYS	Prosthodontics	LT-4, CODS	Dr. Arati S.
	10:00	SIS	AMMONIA TRANSPORT & UREA CYCLE	Biochemistry	LT-4, CODS	
	2:00	LABEX		Pedodontics	Pedo Lab	Dr. Sneha S.
20 February'19 Wednesday	9:00	SIS	AMINOACID METABOLISM: BREAKDOWN OF CARBON SKELETON & SYNTHESIS	Biochemistry	LT-4, CODS	
	10:00	LABEX		Conservative	Cons. Lab	
	2:00	LABEX		Oral Biology	OP Lab	
21 February'19 Thursday	8:00	SIS	METABOLISM OF PURINES AND PYRIMIDINES	Biochemistry	LT-4, CODS	
	9:00	SIS	METHODS OF NUTRITIONAL ASSESSMENT IN THE COMMUNITY - II	Com. Med.	LT-4, CODS	
	10:00	SIS	CLASS II TOOTH PREPARATION FOR AMALGAM	Conservative	LT-4, CODS	Dr. Arbind R.
	2:00	LABEX		Prosthodontics / Conservative	Concerned Lab.	Dr. Arati / Dr. Arbind / Dr. Susmita
22 February'19 Friday	9:00	SIS	ALVEOLAR BONE - I	Oral Biology	LT-4, CODS	Dr. Shashi K.

DATE	TIME		TOPICS	DEPT	VENUE	Faculty's Name
24 February'19 Sunday	8:00	SIS	ALVEOLAR BONE - II	Oral Biology	LT-4, CODS	Dr. Shashi K.
	9:00	SIS	LIVER FUNCTION TESTS	Biochemistry	LT-4, CODS	
	2:00	LABEX		Oral Biology	OP Lab	
25 February'19 Monday	9:00	SIS	ROLE OF DIETARY FIBRE IN HEALTH & DISEASES	Biochemistry	LT-4, CODS	
	10:00	LABEX		Orthodontics	Ortho. Lab	
	2:00	LABEX		Prosthodontics / Conservative	Concerned Lab.	Dr. Arati / Dr. Arbind / Dr. Susmita
26 February'19 Tuesday	9:00	SIS	FINAL IMPRESSION	Prosthodontics	LT-4, CODS	Dr. Arati S.
	2:00	LABEX		Pedodontics	Pedo Lab	Dr. Sneha S.
27 February'19 Wednesday	8:00	LABEX	DISCUSSION ON PRESCRIPTIONS & DISPLAY DRUG ON OROPHARYNGEAL PREPARATION & GIT	Pharmacology	LAB 3	
	10:00	LABEX		Conservative	Cons. Lab	
	2:00	LABEX		Oral Biology	OP Lab	
28 February'19 Thursday	10:00	SIS	CLASS III, V AND VI TOOTH PREPARATION FOR AMALGAM	Conservative	LT-4, CODS	Dr. Arbind R.
	2:00	LABEX		Prosthodontics / Conservative	Concerned Lab.	Dr. Arati / Dr. Arbind / Dr. Susmita
<b>BEST OF LUCK FOR (UNIT - 3) INTERNAL ASSESSMENT</b>						

*Dr. Iccha Maharjan*

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