



Bharati Vidyapeeth (Deemed to be University) Pune, India.

Founder Chancellor : Dr. Patangrao Kadam

MEDICAL COLLEGE, PUNE

- ★ Accredited with 'A+' Grade (2017) by NAAC ★
- ★ Category-I University Status by UGC ★
- ★ NIRF Ranking - 68 ★

"Social Transformation Through Dynamic Education"



Prof. Dr. Shivajirao Kadam
M.Sc., Ph.D.
Chancellor

Dr. Vishwajeet Kadam
B.Tech., M.B.A., Ph.D.
Pro Vice Chancellor

Prof. Dr. M. M. Salunkhe
M.Sc., Ph.D., F.R.S.C.
Vice Chancellor

Dr. M. D. Karmarkar
D.F.M; M.D (FMT)
Principal

Ref. No. : BVDU / MC / 3684 / 22-23

Date : 18/10/2022

Electives for CBME Batch 2019 – 20

Dear Students,

Bharati Vidyapeeth DTU Medical College, Pune is happy to announce the implementation of the 'Electives' module for you, the very first CBME Batch. It will offer you diverse learning experiences as well as provide you with opportunities for experimental learning and lateral thinking.

Total **28 electives** are being offered for **Block A**: Pre-clinical / Para-clinical / Research (Half Day) and

Total **42 electives** for **Block B**: Clinical subjects: Broad and super-speciality (Full Day).

Each elective will accept a defined number of students. **Each student must complete one elective from each block. Successful completion of both the electives is a mandatory requirement for eligibility to appear for the III (Part II) University Examination.**

Schedule of electives is as follows:

Block B Electives:

Monday, 30th January to Saturday 11th February 2023 (Full day).

Block A Electives:

Monday, 13th February to Saturday 25th February 2023 (Afternoon half day) with Regular Clinical Postings in the morning.

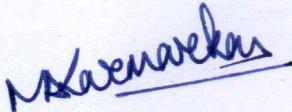
Procedure of Allocation:

1. Allocation of electives will be done before your III M.B.B.S (Part I) Preliminary Examinations.
2. **Subject wise List of Electives and Number of Students who can be accepted for that elective is attached herewith.**

3. For further details about any elective, you may contact Dr. Asmita Phadke (Mobile No: 9823952169), coordinator of Medical Education Unit.
4. **Link of a form** inviting your choices of electives is given below.
<https://forms.office.com/r/EzxWWMcuvJ>
You are instructed to complete this form **on or before 31st October 2022.**
5. You can indicate your choices for **5 electives from each block, in order of your preference.**
6. If number of applicants exceeds the intake capacity for any elective, students' marks in **II MBBS University examination** and **III M.B.B.S (Part I) Block I Examinations** will serve as the basis for allocation.
7. In case of any conflict in allocation of electives, decision made by Principal & Vice-Principal (UG) will be final.

Please note:

1. **All students will start and complete their Block B Electives on dates mentioned above, irrespective of detention or failure in the III (Part I) University Examinations.**
2. Those who need to appear for **supplementary examination in March 2023** will be given a chance to do their **Block A elective later.**

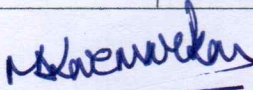


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Encl: List of Block A and B electives

Block A Electives : Pre and Para Clinical Departments: Time : Half Day Afternoon

Sr No	Title of Elective	Department	Capacity
1	Anatomy of Shoulder and Knee Joints	Anatomy	5
2	Anatomy of neck	Anatomy	5
3	Autonomic Function Tests - Heart Rate Variability	Physiology	5
4	Laboratory Accreditation	Biochemistry	5
5	New Born Screening in laboratory	Biochemistry	5
6	Hands on Training on Protein Electrophoresis and Chromatography	Biochemistry	5
7	Systematic review and meta-analysis	Biochemistry	5
8	Prevalence of hypertension amongst adults in urban slums	Community Medicine	5
9	Profile of dog bite cases attending corporation dispensary	Community Medicine	5
10	Ethical and Legal aspects of medical practice	Forensic Medicine	5
11	Blood Components preparation & storage	Immunohematology & Blood Transfusion	5
12	Basic Immunohematology - Different methods of cross match & their purpose	Immunohematology & Blood Transfusion	5
13	Anti-Microbial Stewardship	Microbiology	3
14	Basic Infection Control	Microbiology	4
15	Phenotypic, Genotypic methods for diagnosis of M. tuberculosis	Microbiology	6
16	CBC Interpretation	Pathology	2
17	Basic procedures in Histopathology & Molecular Biology	Pathology	5
18	Clinical pathology	Pathology	5
19	Cervical smear reporting in cytology - Bethesda system	Pathology	2
20	Histopathological study of carcinoma of breast (Retrospective study)	Pathology	2
21	Accreditation process	Pathology	3
22	HPLC (Hemoglobin)	Pathology	3
23	Prescription Critique at Pharmacy outlets	Pharmacology	10
24	Community awareness - Self-medication practices and Home storage of medicines	Pharmacology	10
25	Community awareness about Antibiotic use	Pharmacology	10
26	Adverse drug reaction reporting for antimicrobials	Pharmacology	10
27	Preclinical evaluation of drugs (Animal Studies)	Pharmacology	10
28	Skills Training - (Injections, intubation, catheterization, RT insertion)	Skills Lab	5
		TOTAL CAPACITY	150


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Block B Electives : Clinical Departments: Time : Full Day

Sr No	Title of Elective	Department	Capacity
1	Pain management	Anaesthesia	5
2	Pre-anaesthesia Evaluation	Anaesthesia	5
3	Simulation Based Airway Management	Anaesthesia	5
4	NGO-PACE Tobacco Control program	Community Med	5
5	Otology - Management of Hearing loss	ENT	5
6	Head neck malignancies	ENT	5
7	Critical Care Medicine	Medicine	14
8	Rheumatology	Medicine	2
9	Therapeutic GI Endoscopy	Medicine	4
10	Nephrology	Medicine	2
11	Non-invasive Cardiology	Medicine	2
12	Neurology	Medicine	5
13	Oncology	Medicine	2
14	Orientation to 'General Practice'	Medical Education Unit	10
15	Orientation to 'Nursing Home Practice'	Medical Education Unit	10
16	Reproductive Medicine	Obstetrics and Gynecology	5
17	Family Planning and Contraception	Obstetrics and Gynecology	5
18	High Risk Obstetrics	Obstetrics and Gynecology	5
19	Preventive Gynaecologic Oncology	Obstetrics and Gynecology	5
20	Fundus evaluation & Telemedicine	Ophthalmology	2
21	Community Ophthalmology	Ophthalmology	2
22	Trauma	Orthopedics	2
23	Spine	Orthopedics	2
24	Arthroscopy	Orthopedics	2
25	Pediatric Hematology - Oncology	Paediatrics	3
26	Developmental-Behavioral Pediatrics	Paediatrics	2
27	Clinical Research	Paediatrics	4
28	Paediatric Immunisation	Paediatrics	3
29	Neonatology	Paediatrics	3
30	Introduction to Psychotherapy	Psychiatry	10
31	Conventional X Ray	Radiology	3
32	MRI	Radiology	3
33	Ultrasound	Radiology	3
34	CT Scan	Radiology	3
35	Role of Pulmonary Rehabilitation Programme (PRP)	Respiratory Medicine	2
36	Role of advanced PFT in management of Respiratory Diseases	Respiratory Medicine	5

37	Sleep Related Respiratory disorder & Sleep study	Respiratory Medicine	2
38	Laparoscopic Surgery	Surgery	5
39	Paediatric Surgery	Surgery	5
40	Neurosurgery	Surgery	4
41	GI Surgery	Surgery	5
42	Urology	Surgery	2
		TOTAL CAPACITY	178

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