

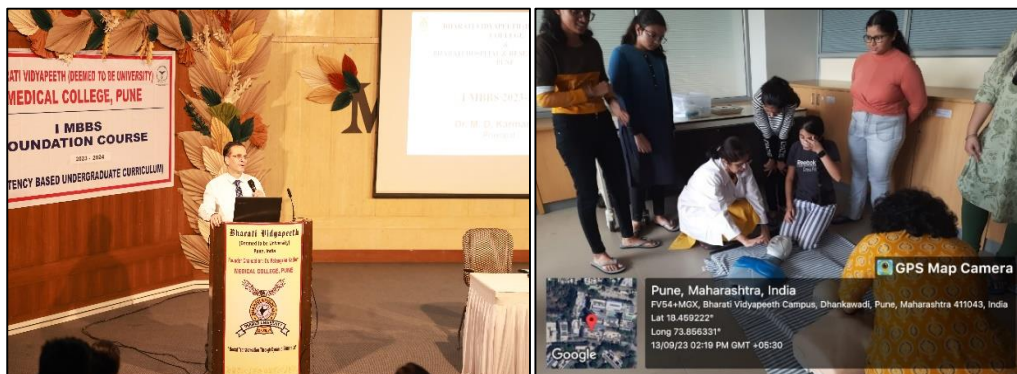
Student Centric Activities

Student-centred learning in medical education, also known as a learner-centred approach, is a teaching method that focuses on students and what they learn. This approach aims to develop doctors who can adapt to the changing needs of their communities. It shifts the emphasis of responsibility from the teacher to the students.

The new CBME curriculum rolled out by NMC embodies this principle in every aspect. BVDUMC follows the guidelines in executing this student-centred curriculum to the minutest details.

Foundation Course

Initiation of 12th pass students in the noble profession of medical sciences, exposing students to various facets of becoming a doctor professional is achieved by Foundation course. Various modules like orientation, skill, language, AETCOM and sports & extracurricular are conducted. Expert faculty in respective field conducts the sessions with enthusiastic and active participation by students. Guest lectures by eminent people are arranged to guide and motivate the students as their journey begins.



Early clinical exposure: The objective of ECE is to provide 'clinical context' to the basic sciences to be learnt in I MBBS. It gives the students glimpse into future as doctor and an opportunity to view patient doctor interaction first hand in various clinical departments.

Clinical orientation

MEU conducts this activity regularly before former induction of students who have just entered II MBBS to the world of clinical medicine. It covers clinical practice essentials like hospital etiquettes, medical ethics and professionalism, communication skills and attributes of a 'Good Doctor'.



AETCOM

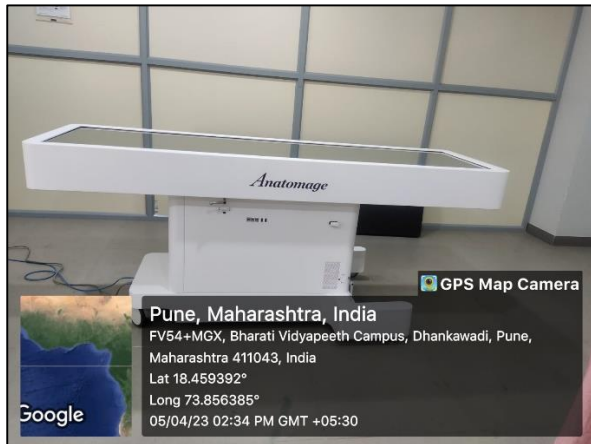
AETCOM covers ethical principles and various dimensions of interpersonal communication required for a doctor as a professional. BVDU Medical College has an AETCOM committee which uniformly teaches AETCOM competency longitudinally across through the course of MBBS curriculum.

Electives

Electives are learning experiences that will provide the learner with an opportunity to gain immersive experience of a career stream, discipline or research project. BVDU Medical College has a robust collection of around 70 electives to offer giving lot of options to every student.

Simulation Lab

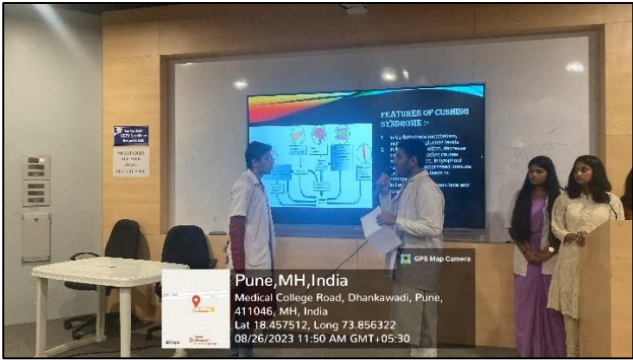
The current undergraduate medical education curriculum focuses on competencies and outcomes and gives emphasis to skill development in all phases. The competencies 'Shows How' (SH) or 'Perform' (P) are listed in relation to the skills to be acquired by the learner. To achieve these objectives, we have a simulation lab spreading over 6000 sq. ft. It boasts of state of art equipment including high and low fidelity manikins and task trainers. It is used extensively for UG and PG skill training as well as assessment.





Self-Directed Learning

SDL is a new concept introduced by NMC in CBME curriculum. Every department has designed innovative ways to conduct SDL making it enjoyable and informative to the students. In addition to academics, students learn essential soft skills like communication, referencing , presentations & teamwork skills.



SDL on Applied Neurophysiology in department of Physiology where students performed multiple role plays to depict the clinical presentations and its correlation to physiology.





Innovations –

Orientation to General Practice - The program 'Orientation to General Practice' initiated in 2009, is a unique program of our institute for VI semester undergraduate students. In this program, students are posted in pairs with eminent and academically oriented General Practitioners (GPs) practicing in the city of Pune for a period of one month. It is a purely voluntary activity outside the regular academic schedule.



Co-curricular activities

- **RESCON -**

Annual Research Society conference is conducted regularly since last 19 years.

There is section for scientific model making competition which sees the academic and creative geniuses within the students.



- **Undergraduate conference –**

Nexus

First Undergraduate Research Conference, Nexus 2024, a ground breaking initiative was organized by the undergraduates for the undergraduate community. The three-day event, spanning from 18th to 20th April 2024 marked a significant milestone in the institution's academic journey.

Inaugural ceremony was graced by the esteemed presence of Padmashri Dr. Himmtrao Bawaskar whose keynote address set the tone for the event's intellectual discourse.



A series of interactive workshops were conducted, offering hands-on learning experiences for medical students from Pune and its vicinity. Workshops included suturing, IUCD insertion, splinting and Intubation providing invaluable practical skills essential for future medical

professionals with support from the Departments of Anatomy, Surgery, Anaesthesiology, Obstetrics and Gynaecology and Orthopaedics along with the Simulation Lab.



Other Activities were -

Interaction with Vice Chancellor Dr.V.A Saoji, Guest Lectures, Research Paper Presentations & quiz.



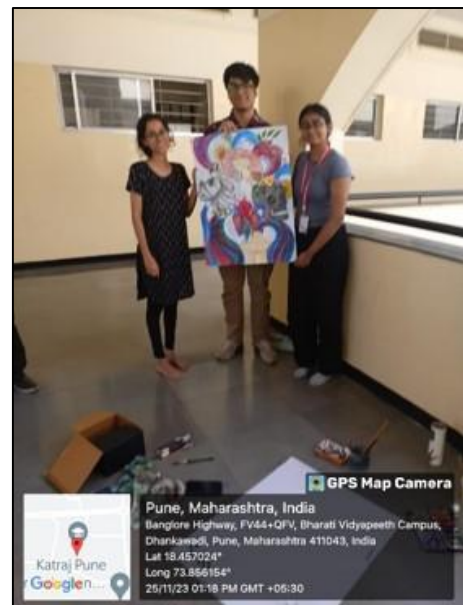


The conference witnessed an overwhelming response, with nearly 700 delegates.

- **Competitions, seminars and quiz programs**

Theme based quiz programs are conducted by pre and para medical departments regularly.

Poster making and collage competition on various themes relevant in undergraduates' curriculum e.g. poster competition on the theme of Anatomy day, Respect for cadaver and Awareness about Body donation.



Participation of students in community awareness and health camps. Compression Only Life Support (COLS) A novel community awareness program was conducted by Dept. of Anesthesiology at multiple sites in & around hospital to create awareness and educate lay people in identifying Cardiac arrest and responsibility of a First Responder.

