

DPU

Dr. D. Y. PATIL VIDYAPEETH, PUNE

(Deemed to be University)

(Re-accredited by NAAC with a CGPA of 3.62 on a four point scale at 'A' Grade)

20th rank in Medical Category and 46th rank in University Category in India (NIRF-2019)

(Declared as Category - I University by UGC Under Graded Autonomy Regulations, 2018)

(An ISO 9001:2015 and 14001:2015 Certified University)



Information Brochure
for Admission to

MDS Post Graduate Degree Course Admission Session 2020-21
Through

National Eligibility Cum Entrance Test NEET - MDS - 2020 conducted by NBE

Dr. D. Y. Patil Dental College and Hospital

Pimpri, Pune - 411 018.



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

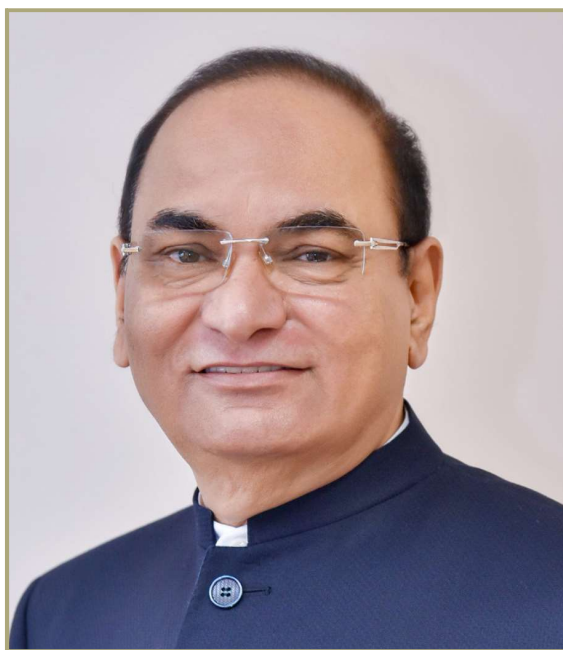
*The Executive Committee of the
National Assessment and Accreditation Council
on the recommendation of the duly appointed
Peer Team is pleased to declare the
Dr. D. Y. Patil Vidyapeeth
(Deemed to be University u/s 3 of the UGC Act 1956)
Pimpri, Pune, Maharashtra as
Accredited
with CGPA of 3.62 on four point scale
at A grade
valid up to March 02, 2020*

Date : March 03, 2015



Anuragindai
Director

Chancellor's Message



Dear Students,

Welcome to Dr. D. Y. Patil Dental College & Hospital, Pune !

To cater to the needs of dental students in Maharashtra and across the country Dr. D. Y. Patil Dental College & Hospital was established in 2000.

The main mission of the College is to excel globally in dental education and oral health care. In fact, we are committed to exploring new frontiers in these areas. The College is located at the heart of the sprawling world-class campus with state-of-the-art infrastructure such as new age classrooms, head lab, health sciences library, and world-class hostels and sports facilities.

To complement this, the dental clinics are equipped with ultramodern dental chairs, cutting edge diagnostic gadgets and top-class oral health care facilities. There is a Dental Implant Center and the Regenerative Medicine Laboratory. The idea behind setting

up this laboratory is to offer the best stem cell therapy at a reasonable price not only in India but across the world.

Research and innovation are at the crux of academics and health care here. In fact, the College has won several accolades in the field of research and publications. The BDS & MDS degrees of the Vidyapeeth has been recognized by the Dental Council of India, the Malaysian Government and Malaysian Dental Council. The Vidyapeeth prides itself in having highly competent oral health professionals who are also erudite and dedicated teachers. We are committed to community service. We organize regular school dental health checkups and outreach dental camps thus taking dental care to the doorsteps of the needy.

As for the students, we encourage, inspire and stimulate them to develop academic, professional and personal skills and capabilities to perform well in the competitive environment of today marked by new challenges with rising expectations. We are sure you will assist us in accomplishing our dream and vision of making this college the best in oral health care.

I extend a warm welcome to all the future students....

Dr. P. D. Patil
Chancellor

Vice Chairperson's Message



Dear Students,

Since its inception, the main focus of Dr. D. Y. Patil Dental College and Hospital has been to improve oral health throughout Maharashtra and globally through excellence in education, patient care, service and research.

Our college provides a full array of top-rate educational opportunities - from BDS and MDS programs in 9 specialties. The specialties on offer are Oral & Maxillofacial Surgery, Oral Medicine and Radiology, Pedodontics & Preventive Dentistry, Prosthodontics and Crown & Bridge, Periodontology, Orthodontics & Dentofacial Orthopedics, Conservative Dentistry & Endodontics, Oral Pathology & Microbiology and Public Health Dentistry. Postgraduate training is also imparted in all the nine specialties of dentistry.

Our students and residents benefit from the skills and experience of our highly devoted faculty. Our college's faculties are not only educators and clinicians but also leaders in developing the knowledge that guides teaching and clinical care. The college has a strong tradition of service to the community; we have a multi-faceted service mission encompassing patient care and community outreach and education. We improve access to dental care for the city and State's residents, focusing on vulnerable populations and special needs patients.

As we focus in developing exceptional dentists, specialists, and researchers we are ever mindful that academic excellence must be matched by compassion, integrity and professionalism and that our future depends on producing not only future clinicians, but also leaders, academicians and researchers.

We look forward to advancing all aspects of our mission, continuing to build the status of the College nationally and internationally during the coming years.

All the best !

Dr. (Mrs.) Bhagyashree P. Patil

Vice-Chairperson

Dr. D. Y. Patil Vidyapeeth Society

Vice Chancellor's Message



Dear Students,

It gives me immense pleasure in introducing to you one of the premier institutions in the field of health sciences in the country. I believe the success of the University lies in the perfect combination of having dedicated and knowledgeable faculty, state-of-the-art infrastructure and students having an urge to learn and create something new. Dr. D. Y. Patil Vidyapeeth (DPU), Pune has always been a combination of these three essential requirements, which is why it has touched the pinnacle in the field of education, particularly health sciences.

The Dental College has received several recognitions by various agencies. This International recognitions will give the students a unique opportunity to have international exposure.

With the aim of providing the latest inputs in their respective fields and ensuring the students to be at par with their international counterparts, regular interactions with internationally acclaimed

guest faculty are organized.

In our Institute, we provide students with opportunities for involvement in innovative research projects and life-enhancing community service. We believe that complete education is what makes a student self-educated. To ensure this, greater emphasis is given on problem-solving capabilities of students.

Both, Medical and Dental College under the aegis of Dr. D. Y. Patil Vidyapeeth, Pune has world-class infrastructure, virtual classrooms, highly qualified and dedicated faculty, adequate co-curricular facilities, spacious museums, laboratories and libraries with sufficient number of books and journals. The College has the right blend of ambience to promote the highest level of academic and personality development of each student.

Dr. D. Y. Patil Vidyapeeth, Pune is re-accredited by the National Assessment and Accreditation Council with a CGPA of 3.62 on a four point scale at 'A' grade, and providing high-quality education ensuring the pursuit of knowledge and the creation of new ideas. At national level NIRF ranking, DPU is placed at the 46th rank in universities and 20th Rank in Medical Category and also UGC has accorded Category - I University Status.

What we have achieved so far is definitely commendable. However, I believe that there is still scope for us to become better and to reach higher levels of academic excellence. I have no doubt that we will be able to achieve these objectives with cooperation from our faculty from various institutions, which include experienced, knowledgeable and caring mentors.

I wish you good luck for a successful performance at the NEET-PG-2020. Lastly, I congratulate you for having chosen this college to pursue and achieve your future dreams and professional objectives in the area of health sciences.

Welcome on behalf of the entire Vidyapeeth fraternity.

Dr. N. J. Pawar
Vice Chancellor

Dean's Message



Dear Students,

Over the last two decades, dentistry has advanced as a science, matured as an art, and gained the society's respect as a vocation. Today, we sit at the cusp of a scientific revolution in technologies that could change the very nature of this field. Advances in material science, digital printing, manufacturing, and genetics, coupled with innovative techniques, increased collaboration due to rapid advances in information technology, and out-of-the-box thinkers in our area of expertise have created vast opportunities and challenges to the future of this vocation.

You are going to be the super specialists of the future, the next generation of practitioners of an age-old craft, and the representatives of the generation of your teachers and seniors. At D.Y. Patil Dental College, we intend to prepare you for your role as all of these in such a way that you will not just do us proud, but outshine the previous generation.

We have some of the most reputed faculty in the country, the most modern equipment and machinery, and fantastic facilities for your benefit.

We have following MoU, signed with reputed institutions globally :

1. Faculty of Dentistry, Hongkong University, Hongkong.
2. Faculty of Dentistry, Thammasat University, Thailand.
3. University of Chulalongkorn, Bangkok.
4. University of Cincinnati, UC Health LLC.
5. Anchor Health.
6. Agharkar Research Institute, Maharashtra.
7. Abbott Pharmaceuticals.
8. Wadhwani Foundation.
9. NITTE, Mangalore, Karnataka, India.

We are involved in research projects assisted by organisations such as the International team for Implantology, Biohorizons, Abbot Pvt. Ltd., Anchor Pvt. Ltd. Dr. D. Y. Patil Vidyapeeth, and other equally reputed institutions. We have continuing dental education initiatives in every department, Ph.D. programmes in all subjects, excellent patient material, (with over 900 patients per day visiting our hospital), an enviable collection of books in our library, multi-disciplinary training for patient management, and value-added classes on various other topics. We also provide facilities for cultural programmes and sports and for your all-rounded development.

At this esteemed institute, you are expected not just to learn about the science and the art of dentistry, but also about being a better human being, through discipline, good conduct, and productive use of your time.

Once again, welcome, and all the very best.

Dr. D. Gopalakrishnan

Dean

10th Convocation 13th April, 2019



Tree plantation with the hands of Chief Guest
Dr. Bhushan Patwardhan
*Hon'ble Vice Chairman, University Grants Commission,
New Delhi*



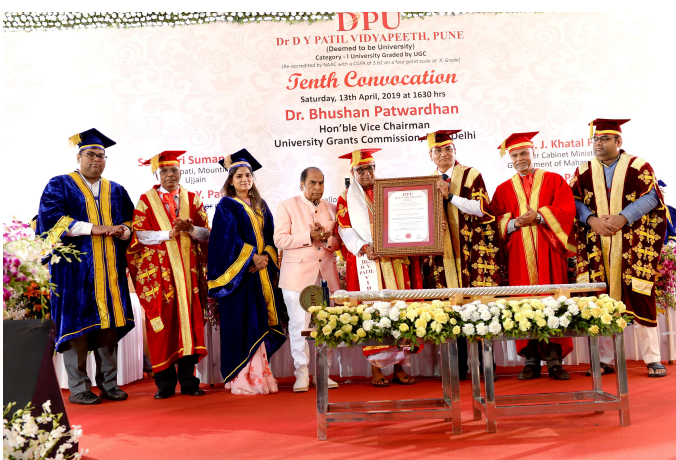
Members of Board of Management with
Chief Guest **Dr. Bhushan Patwardhan**
*Hon'ble Vice Chairman, University Grants Commission,
New Delhi*



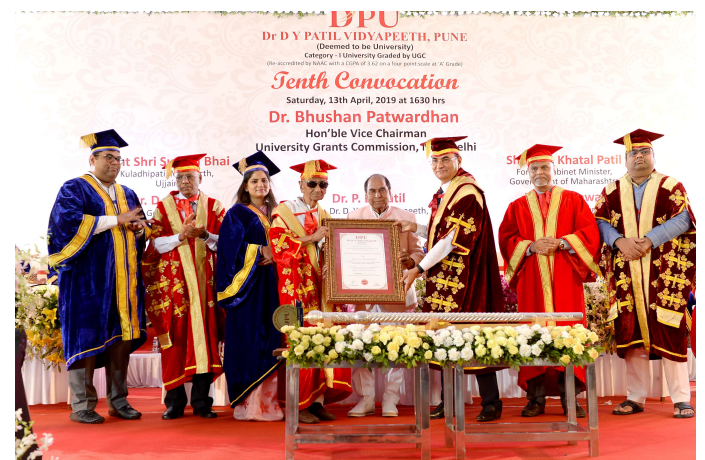
Felicitation of
Dr. Bhushan Patwardhan
*Hon'ble Vice Chairman, University Grants Commission,
New Delhi*



Felicitation of
Dr. D. Y. Patil
Former Governor of Bihar



Doctor of Letters degree (Honoris Causa) conferred on
Sant Shri Suman Bhai
*Kuladhipati, Mountirth,
Ujjain*



Doctor of Letters degree (Honoris Causa) conferred on
Shri B. J. Khatal Patil
*Former Cabinet Minister,
Government of Maharashtra*

DPU Research Awards Ceremony-2019



Ideal Teacher Award conferred on
Dr. A. L. Kakrani
for 2019
by Padmeshree Prof. Dr. G. D. Yadav
Vice-Chancellor
Institute of Chemical Technology, Mumbai



Research Award conferred on
Dr. K. V. Swamy
for 2019
by Padmeshree Prof. Dr. G. D. Yadav
Vice-Chancellor
Institute of Chemical Technology, Mumbai



Dr. P. D. Patil Young Researcher Award conferred on
Dr. Archana A. Gupta
for 2019
by Padmeshree Prof. Dr. G. D. Yadav
Vice-Chancellor
Institute of Chemical Technology, Mumbai



Innovative Teaching Award conferred on
Dr. Gaurang D. Baxi
for 2019
by Padmeshree Prof. Dr. G. D. Yadav
Vice-Chancellor
Institute of Chemical Technology, Mumbai

Dr. D. Y. Patil Vidyapeeth, Pune

Dr. D. Y. Patil Vidyapeeth, Pune was established in 2003! It is situated in Pimpri, in the city of Pune.

The city is steeped in cultural, educational and political history! Pune was the cultural capital of the Marathas and rightly it has earned the sobriquet as the 'Queen of the Deccan'. It is situated at the height of 575 meters above the sea level, on the Deccan plateau in the Sahyadri ranges. The city is surrounded by verdant hills and the pristine lakes. Due to the picturesque setting of the city coupled with its salubrious climate, it has become a home for many after their retirement! That is why the city is also known as the 'Pensioner's Paradise.'

The city has a rich legacy in education. It is called the "Oxford of the East," as it has the highest number of Colleges and Universities compared to any other city in India. About 25,000 foreign students from over 99 countries are pursuing their education in Pune.

It has a large number of reputed educational and research institutes, such as Savitribai Phule Pune University, Pune, Deccan College, College of Military Engineering (CME), Armed Forces Medical College (AFMC), Bhandarkar Oriental Research Institute, National Chemical Laboratory (NCL), National Defence Academy (NDA) National Center for Cell science (NCCS), National Institute of Virology (NIV), National AIDS Research Institute (NARI) and Information Technology park at Hinjewadi, etc.

Dr. D. Y. Patil Vidyapeeth, Pune is located at a distance of 13 km. from the Pune Railway Station and the Airport. The city is well connected to Mumbai and the entire country through rail, air and by roads. The city also has an International airport!



Dagdusheth Ganpati



Infosys



Aga Khan Palace



Shaniwarwada



Vishrambaugwada

About Vidyapeeth

Vision

To help build an enlightened, culturally and economically vibrant India, developed through education in diverse disciplines.

Mission

To contribute to the socio-economic and ethical development of the nation, by providing high quality education through institutions that have dedicated faculty and state-of-the-art infrastructure, and are capable of developing competent professionals and liberal-minded citizens.

Vision 2025

To develop a knowledge centre which will be recognised for its academic pursue not only in India but also globally

Objectives

The principal objectives of the Vidyapeeth are to :

- Establish institutions for learning and research.
- Raise academic standards in the constituent units of the Vidyapeeth.
- Develop evaluation methods that raise students objectives.
- Bring about capacity development of teachers.
- Encourage both teachers and students to undertake research.
- Enter into collaboration with higher educational institutions.
- Undertake extension activities for the development of the community.
- Develop and enter into collaborative programmes with Indian and foreign Universities and other academic institutions, scientific organizations and other agencies.
- Carry out instructions and training, distinguishable from programmes of ordinary nature, for making distinctive contributions in the areas of specializations.
- Provide for special training or coaching for competitive examinations, for recruitment to the Public Services, Public Undertakings and other competitive employment opportunities
- Develop students personalities as informed and objective critics, identify and cultivate their talents, train right kind of leadership, develop right kind of attitudes, interests and values.

Establishment

Dr. D. Y. Patil Vidyapeeth, Pune was granted Deemed-to-be University status under section 3 of the University Grants Commission Act 1956 by the Government of India, Ministry of Human Resource Development, vide their Notification No. F.9- 39/2001 - U.3 dated 11/01/2003 on the recommendation of the University Grants Commission, New Delhi.

This status was accorded in recognition of high quality of education imparted through the state-of-the-art infrastructure and dedicated faculty of the medical college and ascertaining the potential of the institute for excellence.

Memberships : National and International

- Association of Indian Universities (AIU), New Delhi.
- Association of Commonwealth Universities (ACU), UK.
- International Association of University Presidents (IAUP), US.
- All India Management Association (AIMA), New Delhi
- Institutional Membership of the Current Science Association, Bangalore

Recognitions

- Re-accredited by National Assessment and Accreditation Council (NAAC) with a CGPA of 3.62 on a four point scale at "A" Grade.
- NIRF 2019 ranking by MHRD - 46th rank in University Category and 20th rank in Medical Category in India (NIRF-2019)
- Declared as Category - I University by UGC Under Graded Autonomy Regulations, 2018
- Vidyapeeth has also obtained An ISO 9001:2015 and 14001:2015 Certified University
- Medical Council of India (MCI), New Delhi and Ministry of Health and Family Welfare, Government of India.
- Dental Council of India (DCI), New Delhi and Ministry of Health and Family Welfare, Government of India.
- Ministry of Science & Technology, Department of Scientific and Industrial Research Organization (SIRO), New Delhi.
- Degree of MBBS is recognized by Malaysian Government and Malaysian Medical Council.
- Degree of BDS is recognized by Malaysian Government and Malaysian Dental Council.
- Degree of MBBS is recognized by Medical Board of California.
- Ethics Committee is re-registered by Drug Controller General of India (DCGI)
- Medical College selected as a part of The Mahatma Jyotiba Phule Jan Arogya Yojana of Government of Maharashtra.
- DPU Unit of UNESCO Chair in Bioethics, Haifa was established in May 2015.



Constituent Colleges and Institutes :

- Dr. D. Y. Patil Medical College, Hospital and Research Centre, Pimpri, Pune.
- Dr. D. Y. Patil Dental College and Hospital, Pimpri, Pune.
- Dr. D. Y. Patil Biotechnology and Bioinformatics Institute, Tathawade, Pune.
- Dr. D. Y. Patil College of Ayurved and Research Centre, Pimpri, Pune.
- Dr. D. Y. Patil Homoeopathic Medical College and Research Centre, Pimpri, Pune.
- Dr. D. Y. Patil College of Physiotherapy, Pimpri, Pune.
- Global Business School and Research Centre, Tathawade, Pune.
- Dr. D. Y. Patil College of Nursing, Pimpri, Pune.
- Dr. D. Y. Patil Institute of Optometry and Visual Sciences, Pimpri, Pune.
- Institute of Distance Learning, Pimpri, Pune.

Dr. D.Y. Patil Dental College and Hospital

Since its inception in 2000, Dr. D.Y. Patil Dental College and Hospital has maintained its quality and excellence it stands for.

The mission of the College is to provide quality education and advanced training to the students. By doing so, it will be able to produce successful dental graduates and postgraduates who have sound knowledge and excellent skills for rendering the best in oral health care. The College imparts education to the students that has been entrenched in the foundation of ethical and moral values and at the same time assist in boosting their leadership qualities, research culture and innovative skills.

Recognized by the Ministry of Health & Family Welfare, Government of India and Dental council of India, the Institute has grown to become one of the best equipped and comprehensive academic set up in dentistry in the country. Infact, the growth of the College and Hospital lies in the 360 degree outlook, which covers all four areas of deliverables-Education, Technological advances, Research and patient care.

The College imparts high skilled training on various disciplines of Dentistry, making it one of the rare institutes, that offers the widest range of choices to the students who desire to make their name in this particular field.

The Dental College and Hospital has both clinical and preclinical academic activities to cater to the basic educational needs. The admission procedure is through the national level Common Entrance Test where the students are selected by merit and are admitted to the BDS Course. Every year, Dental College trains about 100 students for BDS and 49 students for MDS programs in 9 specialties.

Implant Courses - AAID & Certificate Course, Forensic Odontology.

The College has the infrastructure as prescribed by the norms laid down by DCI. It includes spacious, well aerated building with all necessary facilities and ambience. The basic departments concerned with medical subjects and their laboratories are present within the premises. Well-equipped clinical laboratories, clinical sections and associated working areas are specially designed taking into consideration the individual department's requirement guidelines. The College has a library with national and international journals for the benefit of students. Internet facilities are also provided. The infrastructure is dynamic in nature and we are constantly attempting to upgrade and develop our institution.



■ Dental College Building

International Collaboration :

The Dental College, in collaboration with American Academy of Implant Dentistry, also conducts 1-year full-time Fellowship program, candidate on completion gets “Associate Fellowship” of AAID. Only, Dr. D. Y. Patil Dental College and Hospital, Pune, runs this program in India. It is indeed an unique opportunity to have international exposure in the field of Dentistry.

The features

- Ideal Location
- Vidyapeeth Campus is constructed in 47.5 acres of land
- Well equipped library with Internet and Wi-Fi Facility audio & visual room measuring about 10,000 sq.ft.
- Central Library
- Each department has its own departmental library.
- Highly qualified and experienced Faculty
- Oral Health care services
- An evening Dental Clinic for Industrial workers
- Dental Museum
- Well equipped state-of-the-art laboratories
- Implantology Centre
- PG in all the nine dental specialities
- Regenerative Medicine Laboratory
- Sophisticated & Modern equipment
- Mobile dental vans
- Separate well-equipped hostels for boys and girls.
- Internal Quality Assurance Cell
- Sports Department
- Behavioral Science Cell
- Smart card enabled premises for greater efficiency
- ATM & STD facility
- Endomicroscopic Unit
- Hard & Soft Tissue Laser Unit
- Excellent Clinical Material

The College has an all inclusive set of Departments that make learning complete

The nine Departments of the College are :

- Department of Oral Medicine & Radiology
- Department of Oral & Maxillofacial surgery
- Department of Paedodontics and Preventive Dentistry
- Department of Prosthodontics and Crown & Bridge
- Department of Periodontology and Oral Implantology
- Department of Orthodontics and Dentofacial Orthopedics
- Department of Conservative Dentistry and Endodontics
- Department of Oral Pathology and Microbiology
- Department of Public Health Dentistry



Department of Oral Medicine & Radiology

- Well-equipped outpatient department.
- Separate UG/PG section
- Panoramic Radiograph Machines-conventional.
- Radio visiography.
- Whole body x-ray machine.
- Fully equipped seminar room for teaching UG/PG Program.
- Cephalometric Radiographs.
- Digital O.P.G.
- Expertise training in diagnostic and radiologic procedures like :
 - a) Detection of Malignant and Pre-malignant lesions.
 - b) Biopsy.
 - c) Treatment Plan.
 - d) Differential Diagnosis.
 - e) Various types of radiographic techniques.
- Facilities for research activities.
- Cone Beam Computed Tomography (CBCT)
- Comprehensive Dental Unit



■ CBCT Machine



■ OPD Clinic

Department of Oral and Maxillofacial Surgery



- Reciprocating & Oscillating saw
- Advanced Electro-cautery units
- Well-equipped minor and major operation theatres
- Titanium plating system
- Implant system including zygomatic implants
- Fibreoptic laryngoscope
- Special training in various surgical procedures such as:
 - a) Temporomandibular joint diseases
 - b) Orthognathic Surgery
 - c) Onco Surgery
 - d) Traumatology
- Oral Cancer Treatment Center
- Cleft lip & Palate Treatment Centre
- Piero Unit Soft Lasers
- Facilities for research activities.
- Velscope



■ P. G. Clinic



■ Minor Operation Theatre

Department of Pedodontics and Preventive Dentistry

- Toy room, feeding room, demonstration room and recovery room.
- Specially made chairs for pediatric patients with necessary attachments
- Radio Visiography (RVG)
- Special training in various pediatric procedures such as:
 - a) Pediatric Endodontics
 - b) Pediatric Minor Oral Surgical procedures
 - c) Conscious Sedation
 - d) Pediatric Prosthodontics Rehabilitation
 - e) Preventive and interceptive orthodontics
 - f) Behavioral Management therapies
- Facilities for research activities
- Smart Classroom - Equipped with Smart board and lecture capturing system.



■ Minor OT (Pedo)



■ P. G. Clinic

Department of Prosthodontics and Crown & Bridge



■ P. G. Clinic

- Well-equipped pre-clinical laboratory.
- Modern and sophisticated Casting Lab.
- Special Ceramic Laboratory.
- Expert training in various prosthetic procedures such as :
 - a) Complete Dentures.
 - b) Removable Cast Partial Dentures.
 - c) Fixed Partial Dentures.
 - d) Maxillofacial Prosthesis.
 - e) Implants & Implant supported prosthesis.
- Facilities for research activities.



■ Pre-Clinical Laboratory

Department of Periodontology and Oral Implantology

- Modern equipments & instruments:
 - 1) Florida Probe
 - 2) Diode Laser
 - 3) Ultrasonic Bone Surgery Unit (UBS)
 - 4) Digital x-ray
 - 5) Radio Visiography (RVG)
- Expert training in various Periodontal procedures like:
 - a) Flap Surgeries
 - b) Treatment of Mobile teeth and grafting
 - c) Oral prophylaxis
 - d) Implantology
 - e) Mucogingival surgeries.
 - f) Depigmentation of gingiva
 - g) Laser procedure
 - h) Bone grafting for Periodontally Diseased Conditions
 - i) Periodontal microsurgery.
 - j) Ozone Therapy
- Facilities for research activities
- Surgical Microscope



■ P. G. Clinic



■ U. G. Clinic

Department of Orthodontics & Dentofacial Orthopaedics



■ Pre-clinical Orthodontics

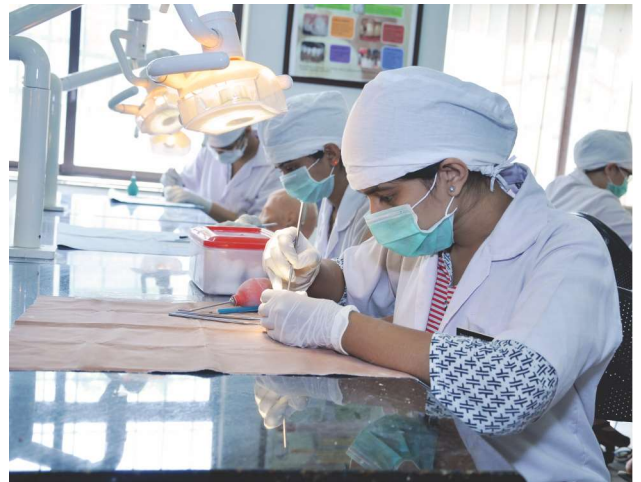
- Spacious pre-clinical laboratory
- Modern instruments and equipment for latest orthodontic techniques.
- Nemoceph orthodontic Diagnostic Software
- Cephalometric analysis room.
- Training by expert in various orthodontic procedures like:
 - a) Fixed Appliances
 - b) Removable Appliances
 - c) Aligner Treatment
- Pre & post surgical orthodontic treatment.
- Pre & post cleft lip and palate treatment.
- Adjunctive orthodontic treatment
- Orthodontics for TMJ disorders
- Orthodontic Implants
- Orthodontic Research
- Surgical Orthodontics
- Dolphin 3D Software



■ P. G. Clinic

Department of Conservative Dentistry and Endodontics

- State-of-the-art preclinical laboratory (UG & PG)
Clinics, Museum, Special surgery, Modern equipment such as :-
 1. Endodontics Operating Microscope
 2. Soft and Hard Tissue Laser
 3. Radivisiography (RVG)
 4. Power Bleaching unit
 5. Sophisticated Casting Lab Equipment
 6. Ceramic Furnace and indirect composite curing furnace
 7. Indirect composite curing furnace
 8. Thermoplasticized obturating units
- Expert training in various restorative, endodontic & esthetic procedures such as :-
 1. Modern Direct and Indirect Restoration
 2. Endodontic Procedures using Newer Techniques
 3. Endodontic Surgery
 4. Retreatment
 5. Asthetic and Cosmetic Dental Treatment
 6. Laser Dentistry
 7. Full Mouth Rehabilitation
 8. Microscopic Endodontics
- Facilities for research activities



■ Laboratory



■ P. G. Clinic

Department of Oral Pathology & Microbiology



■ Pathology Laboratory

- Well-equipped Histopathology Lab.
- Research Microscope with Fluorescent & Polarized attachment & image analysis
- Decahead Microscope
- Spacious dental anatomy lab
- Haematology and Clinical Pathology laboratory
- Dental Histology & Oral Pathology lab
- Automatic Tissue Processor
- Expert training in various histopathological procedures such as:
 - a) Histotechniques
 - b) Slide reading/reporting
 - c) Sectioning
 - d) Special staining
 - e) Exfoliative cytology
 - f) Biopsy
 - g) Hematology
 - h) Use of special microscopes, polarized & fluorescent microscope.
- Immunohisto Chemistry Laboratory
- Facilities for research activities



■ Decahead Microscope

Department of Public Health Dentistry

- Fully-equipped mobile dental vans
- Museum
- Regular Dental treatment camps and dental health education programs.
- Satellite centers in Alandi, Kamshet, Yerwada Jail & Pune University.
- Visit to primary health centers to render oral care to the underprivileged
- Special training in various community oral health services such as:
 - a) Comprehensive dental care.
 - b) Dental health education
 - c) School dental education & preventive treatment.
 - d) Dental health surveys
 - e) Tobacco cessation program.
- Facilities for research activities

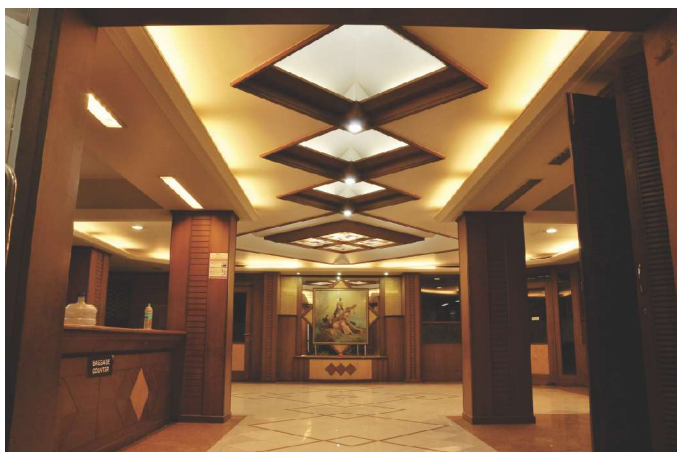


■ Public Health Dentistry Clinic



■ Patients Education Program

Learning Resource Centre



■ Learning Resource Centre



■ Reading Room

- Spacious library measuring about 10,000 sq.ft.
- Well-stocked with more than 8,000 books and 91 National & International journals. Back volumes for last 30-50 years periodicals are also available.
- Spacious reading halls.
- Separate Journal Section
- Book Bank facility
- On line issue of Journals with Smart Cards.
- Internet facility with Wi-Fi system.
- Audio visual room
- Xerox Print out facility in Library
- Each Department has its own library
- Timing: 8 am to 11 pm on working days and 8 am to 6 pm on Sundays and holidays.

DPU Dental Implant Centre



- Total Area 9000 sqft.
- Modern Skill Lab
- Implant Related procedures like Direct / Indirect sinus lift, Ridge augmentation, Ridge Split
- Six Surgical Cubicles with 6 Dental Chairs from USA.
- Multiple Implant Systems

Highlights

The Post-Graduate Program at Dr. D. Y. Patil Dental College and Hospital is designed to inspire and create a true master in dental surgery.

The MDS program at Dr. D. Y. Patil Dental College and Hospital is which is of 3 years, is a mix of Academics with ample clinical applications.

The students are trained for clinical proficiency, knowledge and skills and at the same time they are taught to inculcate human values, ethical practice communication abilities and other soft skills.

Each student is motivated to carry out a short research and participate in Speciality Conferences. Many of our Alumni and present students have achieved laurels and bagged prizes at National & State level scientific deliberations.

At Dr. D. Y. Patil Dental College and Hospital, the students are trained to carry out literature research in a scientific and systematic manner. Literature search is the main pillar of any form of further clinical or basic research. Thus, systematic review is a unique feature of the PG Pro Program at Dr. D. Y. Patil Dental College and Hospital.

The publication of such systematic review is highly regarded. ICMR has appreciated this activity and is considering Dr. D. Y. Patil Dental College as one of the Training Centres for Systematic Review.

Periodic tests are conducted apart from exams after the end of the term to enhance learning and writing skills.

In the 3-year MDS course, continuous evaluation system is implemented for periodic assessment of PG students, in order to identify, assess and monitor the areas of strength and weakness of a particular student.

Implant Centre- This state-of-the-art department is headed by highly qualified Prosthodontist, Dr. Paresh Kale. He is a fellow of American Academy of Implant Dentistry and Diplomat of the American Board of Implant Dentistry.

The Implant Centre offers a good platform for clinical exposure to Implant placement and allied procedures for post graduate students in the Department of Oral Surgery, Periodontology and Prosthodontics

Research Activities

In the last 5 years our Institution has published 904 publications in International and National Peer reviewed indexed journals. Students are encouraged to write for publications in the credit based evaluation system adopted for PG students in our College.

The post graduates in various extra mural funded projects by ICMR, Colgate as well as International agencies like ITI. The main thrust areas of research are : Oral Cancer, Implants, Use of Herbal Medicines, Lasers & Biomaterial research.

Our College regularly conducts CDE Programs to improve skill development. Post graduates are encouraged to participate in various extracurricular activities like Sports, Educational Film making, Elocution & Essay competitions etc

Regenerative Medicine Laboratory for Cell based therapy

A new dimension has been added to the research environment by starting Regenerative Medicine Laboratory or Cell Based Therapy in our College. It is a novel and unique Laboratory well equipped to harness dental pulp stem cells. These were further characterized and differentiated for their role in various bony defects and soft tissue lesions in the head and neck region. There is a proper Stem Cell research committee and staff in place when students are carrying out research in various Cell based application studies.

Ph.D. Program

The College offers Ph.D. in all nine subjects of Dentistry. Students from all over India aspire to pursue their post doctoral studies (Ph.D.) from our Vidyapeeth. We have the necessary high end equipment available as well as vastly experienced faculty.

Thus, Dr. D. Y. Patil Dental College and Hospital provides a very conducive atmosphere with excellent research & scientific deliberations, skill based continuing dental education program. Excellent infrastructural provision and good patient flow completes a balanced post-graduate program.

One Year Full Time Program-Advanced Educational Program in Implant Dentistry

Dr D. Y. Patil Dental College and Hospital offers full time one year course on Advanced educational program in Implant Dentistry which is accredited by American Academy of Implant Dentistry. The unique features of this course is that the trainee gets "Associate Fellowship" from AAID which otherwise is achieved only through examination in USA. Dr. D. Y. Patil Dental College and Hospital is the only Dental College in India which offers this Program.

Dr. Paresh Kale, Director-Implant Centre, Diplomate of the American Board of Implantology (ABOI) was awarded for his accomplishments during 66th Annual Conference of AAID held at San Diego, U.S.A, from 11th to 14th October 2017. He is the first Indian to achieve this. In the conference, he made a presentation on 'Ridge Augmentation with Demineralized Allogenic Block 'in the global symposium'.

Dr. Swati R. Bharadwaj . first trainee of "Advanced Educational Program in Implant Dentistry" presented an E-poster under the guidance of Dr. Deepak Kulkarni and Dr. Paresh Kale on the topic, 'Implant Supported Prosthetic Rehabilitation of patients with Mandibular defects due to Ameloblastoma -A report of two cases.

Admission Procedure:

1. **NEET- PG** is an eligibility-cum-ranking examination prescribed as the single entrance examination to various MDS Course.
2. National Board of Examinations has been notified by the Ministry of Health and Family Welfare, Government of India to conduct **NEET-PG 2020** on an All-India basis.
3. NBE shall be conducting **NEET-PG** as a Computer Based Test (CBT) on 5th January 2020

Eligibility Criteria for NEET-PG 2020

Candidates who has BDS degree / Provisional BDS Pass Certificate from a Dental College / Institute duly recognized as per the provisions of the Indian Dental Council Act, posses either a permanent or provisional registration certificate of BDS or equivalent qualification issued by the Dental Council of India / State Dental Council and have completed one year of Internship or are likely to complete the same on or before **31st March 2020** may apply for **NEET-PG** through online application system at www.nbe.edu.in

Common Counseling

There shall be a common counseling for admission to all postgraduate course MDS in all Dental Educational Institution on the basis of merit list of the National Eligibility-cum-Entrance Test. Common counseling shall be conducted by the Directorate General of Health Services.

For details please visit on link : <http://www.mcc.nic.in>

Fee Structure

Fee Structure will be displayed on the Vidyapeeth Website : www.dpu.edu.in

Undertaking and Bond

Candidate selected for the postgraduate course will be required to submit a bond for payment of fees for a total of three years, even if the course is not completed by him/her.

Documents Required

The candidate shall bring original and the photocopies of the following documents at the time of admission -

- i) NEET- MDS-2020 Admit Card with conformation slip.
- ii) NEET- MDS-2020 Marks sheet cum result certificate.
- iii) NEET- MDS-2020 Rank sheet / Rank percentile.
- iv) Statement of Marks of I, II, III, IV BDS examination
- v) Attempt Certificate
- vi) BDS Degree/Passing Certificate
- vii) Internship Completion Certificate
- viii) Registration Certificate (DCI/State DC)
- ix) Gap Certificate Affidavit (If applicable)
- x) Any one of the authorized Photo IDs (Bring original at the time of counselling)
(a) Pan Card (b) Aadhaar Card (c) Driving License
(d) Voter ID (f) Passport
- xi) Age, Nationality / Domicile Certificate/Passport (Photocopy)
- xii) Cast, Validity & Non Creamy layer Certificate (if applicable)
- xiii) Bonafide Certificate from Dean
- xiv) Transfer Certificate
- xv) Migration Certificate
- xvi) Proof of Date of Birth

- xvii) Minimum 5 copies of photograph measuring 35x45 mm with at least 75% coverage of face & head of the candidate. A caption indicating the name of candidate and date of taking the photograph should mentioned at the bottom. The photograph should be taken in a white/very light colored background.

- xviii) The duration of the post graduation Course is 3 years.

Details of PG Seats for Session 2020 -21

Course	Specialty	Intake Capacity
MDS	Conservative Dentistry & Endodontics	8
	Oral Maxillofacial Surgery	8
	Oral Medicine & Radiology	4
	Oral Pathology & Microbiology	4
	Orthodontics & Dentofacial Orthopaedics	6
	Pedodontics & Preventive Dentistry	6
	Periodontology & Oral Implantology	5
	Prosthodontics and Crown & Bridge	6
	Public Health Dentistry	2
	Total	49

The duration of the Post Graduation Course is 3 years.

Rules for refund of Fees

As per rules displayed on website.

Hostel Accommodation

Comfortable Hostel accommodation with telephone, internet and mess facilities is available for Boys & Girls Separately.

The Hostel Fee will be put up on the Vidyapeeth website :

www.dpu.edu.in

Ragging

As per the recent UGC Regulations, the affidavits to be filed by the student and their parent about the anti-ragging regulations of UGC, these affidavits need not be on stamp paper nor need to be registered. On the contrary it should be submitted by the students online on the website.

http://antiragging.in/site/affdavits_registration_form.aspx
(This link is also available on DPU website)

Disputes

Difference of opinion and any dispute arising in the interpretation and implementation of the clauses in the brochure, if any, shall be referred to the Vice chancellor of Dr. D. Y. Patil Vidyapeeth, Pimpri, Pune. His decision shall be final and binding on all concerned.

Court Jurisdiction

Any legal dispute arising out of the admission procedure of the course and refund of fees of the University shall be under Pune jurisdiction only.

Warning

The candidates seeking admission to the course of the Vidyapeeth are warned against possible cheating by unscrupulous persons, who may promise and assure seats by extracting large sums of money, from the parents/candidates. The Vidyapeeth has not appointed any such agents. The Vidyapeeth shall not, in any way be responsible for the misdeeds of such persons.

Discipline & Conduct of the Student

1.1 Obligations of the Student

- 1.1.1 Conduct himself/herself properly
- 1.1.2 Maintain proper behavior.
- 1.1.3 Observe strict discipline both within the campus, hostel & outside of the Institution.
- 1.1.4 Ensure that no act of his / her consciously or unconsciously brings the Institution or any establishment or authority connected with it into disrespect.

1.2 Any act/s by the student which is contrary to the clause (1), shall constitute **misconduct and/or indiscipline**, which include any one or more of the acts jointly or severally, mentioned hereinafter;

- 1.2.1 Any act of the student which directly or indirectly causes or attempts to cause disturbance in the lawful functioning of the Institution.
- 1.2.2 The student who is repeatedly absent from the class, lectures, tutorials, practicals and other courses.
- 1.2.3 The student not abiding by the instructions of the Faculty members and not interacting with them with due respect.
- 1.2.4 Any student found misbehaving in the campus/class or behaving arrogantly, violently towards the faculty, staff or fellow student.
- 1.2.5 The Students who is not present for all the class tests, midterm tests, terminal and preliminary examinations.
- 1.2.6 Permitting or conniving with any person / parent / guardian, which is not authorized to occupy hostel room, residential quarter, or any other accommodation or any part thereof of the Institution.
- 1.2.7 Obstruction to any student or group of students in any legitimate activities, in classrooms / laboratories / field or places of social and cultural activities within the campus of the Institute.
- 1.2.8 Possessing or using any fire arms, lethal weapon, explosives, or dangerous substances in the premises of the Institution.
- 1.2.9 Indulging in any act which would cause embarrassment or annoyance to any student / authority / staff or any member of the staff.
- 1.2.10 Stealing or damaging any farm produce or any property belonging to the Institution, staff member or student.
- 1.2.11 Securing admission in the Institution, to any undergraduate or post graduate program or any other course by fabrication or suppression of facts or information.

1.2.12 If the student fails to complete the assignments regularly and has poor academic performance when assessed by the regular class teachers and internal assessment, he/she will not be allowed to appear for the Vidyapeeth examination.

1.2.13 If a student remains absent for lectures, practical or class test and examinations without prior permission of the Principal or the head of the departments, she/he will not be compensated for extra class.

1.2.14 Students should read the notices regularly on notice boards in the academic complex, library and the department notice boards.

1.2.15 Damage of property of the college and its sister institutes like tampering with fixtures, fittings, equipments, instruments, furniture, books, periodicals, walls, windows panels, vehicles etc., will be viewed very seriously.

1.2.16 Recording of any electronic images in the form of photographs, audio or video recording of any person without the person's knowledge; when such recording is likely to cause injury, distress, or damage the reputation of such person; is prohibited in any part of the College and hostel premises. The storing, sharing or distributing of such unauthorized records by any means is also prohibited.

1.2.17 Use of mobile phones and head phones during college hours is prohibited.

1.2.18 As per the rules and regulations of the Dr. D.Y. Patil Vidyapeeth, Pimpri, Pune, 80% attendance in a subject for appearing in the examination is compulsory inclusive of attendance in non-lecture teaching i.e. seminars, group discussion, tutorials, demonstrations, practical's, hospital (tertiary, secondary, primary) posting and bedside clinics etc.

1.2.19 The Students must present in proper dress code with apron/ lab coat, name badge and identity card on all week days /working days and during clinical duties.

1.2.20 Admission of the student will be cancelled at any point of time in case of;

1.2.20.1 Not submitting the required documents on time.

1.2.20.2 Failing to fulfill required eligibility criteria of the program.

1.2.20.3 Submission of fake or incorrect documents.

1.2.20.4 Admission gained by resorting to fraudulent means, illegal gratification or any unfair practice detected at any stage during the entire program.

1.2.20.5 Not paying the stipulated fees on time.

1.3 Prohibition of Ragging:

1.3.1 Ragging in any form is strictly prohibited in the campus and outside. The UGC Regulations on "Curbing the Menace of Ragging in Higher Educational Institutions, 2009" (as amended) and the MCI (Prevention and Prohibiting Ragging in Medical Colleges/ Institutions) Regulations 2009, and DCI Regulations on Curbing the Menace of Ragging in Dental Colleges, 2009 shall be applicable to all students of the Vidyapeeth.

- 1.3.2 It is mandatory to fill the online Anti Ragging undertaking, by every student at the time of the admission and on commencement of every academic year.
- 1.3.3 Smoking or consumption of alcoholic beverages, or use of banned materials inside the College, Hostel and Campus is strictly prohibited.. Any violation on the part of the students will be viewed very seriously and they will be suspended from the college immediately pending enquiry and in the case of hostellers, they will be expelled from the hostels immediately. Such students will not be permitted to attend classes/sit for examinations and enter the campus without the written permission of the competent Authority.

1.4 Attendance & Progress:

Each student shall always maintain decency, decorum and good conduct, besides keeping steady progress and required attendance. The conduct/ academic performance/ attendance of each student shall be reviewed periodically and appropriate action, including detaining from appearing for the Vidyapeeth Exam/ expelling from the Hostel or College, as the case may be, will be taken against the erring student. The students shall abide by such decision of the authorities of the Institution/Vidyapeeth.

1.5 Payment of Tuition and other Fees

- 1.5.1 On admission of candidates to the first year of the course of study, all the notified fees viz., annual tuition fee, registration and eligibility fee, health insurance, caution deposit, hostel and mess fee, etc., as applicable, should be paid on or before the prescribed date without fail. Any delay will attract penalty as specified. If any candidate fails to remit tuition fee and other fees within the last date as notified, he/she will forfeit his/her admission to the course concerned.
- 1.5.2 In respect of subsequent year(s) of study, tuition fee and other specified fees shall be paid on or before the date as notified to the parents/students and on the Notice Board of the Institution /College concerned. Late payment, if any, will attract penalty as specified.
- 1.5.3 Similarly, examination fee, as prescribed and notified from time to time, shall be paid on or before the due date. If there is any delay, student has to pay penalty as specified. If any student fails to remit the examination fee even after lapse of the period specified for payment with penalty, such student will not be issued Hall Ticket for the Vidyapeeth examination(s)/debarred from appearing in the Vidyapeeth examination(s).
- 1.5.4 All fees, once paid to the Vidyapeeth account, will not be refunded or adjusted for any other purpose under any circumstances.

1.6 Rules relating to Vidyapeeth examinations:

- 1.6.1 The candidates appearing for the Vidyapeeth theory examinations shall be under the direct disciplinary control of the Centre Incharge. Possession of cell phone or any electronic device or incriminatory materials by a candidate or found copying from any device in the examination hall, is strictly prohibited.

- 1.6.2 Disciplinary action will be initiated if any candidate indulges in any malpractice (unfair means) as enumerated in the Vidyapeeth Examination Manual.

1.7 Rules for Hostel Students

All inmates of the Hostel shall observe the following rules for the smooth and efficient running of the hostel and for their comfortable stay:-

- 1.7.1 Only bonafide students of Vidyapeeth are eligible for admission to the hostels.
- 1.7.2 Students who fail to remit the Hostel fee even after a reminder in writing, shall vacate the hostel room allotted to them, forthwith.
- 1.7.3 No posters or pictures should be stuck inside and outside the room or anywhere around the premises of the hostel or College. Hostlers should avoid sticking bills and posters on the windows, doors and walls (except name strips on the room door). In case the room is found not in order, fine will be levied on the erring student.
- 1.7.4 Inmates should switch off fans and lights before leaving their rooms.
- 1.7.5 The inmates are advised to close the taps after use in order to avoid wastage of water.
- 1.7.6 Dining services will be provided only in the mess and there will be no room service.
- 1.7.7 Whenever any hosteller falls sick the same should be reported by him/her to the warden who will provide all necessary assistance to get appropriate treatment or medicines.
- 1.7.8 While going out of hostel the students should enter their name in the register & sign the same by mentioning proper reason.
- 1.7.9 To leave the hostel premises, permission of the Chief Warden is absolutely necessary. Students who want to stay overnight to visit their parents or guardians should approach the Chief Warden for permission. Permission will be granted only after obtaining written request from the parent/guardian duly signed by them, which will be duly entered in a register maintained in each block by the Warden.
- 1.7.10 All rooms, corridors, toilets etc. must be kept clean and any student who violates the rule shall be expelled from the hostel.
- 1.7.11 Hostel facility is provided with a view to help the student to pursue his/her studies in good environment and to facilitate/ promote his/her academic progress. A student who fails to keep up the congenial atmosphere and environment in the Hostel or to perform well and maintain academic progress shall not be allowed to use the hostel facility and shall vacate his/her room immediately on intimation from the Chief Warden/ Dean/Principal/Director of Faculties.

All students will be governed by the rules stated above and by those that will be framed from time to time during the academic year.

Failure on the part of the students to abide by the disciplinary rules will result in such punishment including expulsion from the College/Hostel as may be imposed by the Institution/Vidyapeeth/Head of the Institution.

The decision of the Institution/Vidyapeeth/Head of the Institution with regard to disciplinary cases shall be final and all the students shall abide by such decisions.

1.8 Powers of Competent Authority (Dean/Principal/Director at the Institute level)

The Competent authority may impose any one or more of the following punishment/s on the student found guilty of misconduct, indiscipline, in proportion thereof:

- 1.8.1 Warning/reprimand
- 1.8.2 Fine
- 1.8.3 Cancellation/withheld scholarship / award / prize / medal.
- 1.8.4 Expulsion from the Hostel.
- 1.8.5 Expulsion from the institution
- 1.8.6 Cancellation of the result of the student concerned in the examination of the Institution.
- 1.8.7 Temporary annulment from the Hostel/ Institution.
- 1.8.8 Rustication from the Institution.

1.9 Procedure for Inquiry

If the competent authority is satisfied that there is a prima facie case inflicting penalties, mentioned in clause No. 8, the authority shall make inquiry, in the following manner:

- 1.9.1 Due notice in writing shall be given to the student concerned about his alleged act of misconduct / indiscipline.

- 1.9.2 Student charged shall be required within 15 days of the notice to submit his/her written representation about such charge/s.
- 1.9.3 If the student fails to submit written representation within specified time limit, the inquiry may be held exparte.
- 1.9.4 If the student charged desired to see the relevant documents, such of the documents, as are being taken into consideration for the purpose of proving the charge/s, may at the discretion of the inquiry authority, be shown to the student.
- 1.9.5 The student charged shall be required to produce documents, if any in support of his defense. The inquiry authority may admit relevant evidence / documents.
- 1.9.6 Inquiry Authority shall record findings on each implication of misconduct or indiscipline, and the reason for such finding and submit the report along with proceedings to the competent Authority
- 1.9.7 The competent Authority on the basis of findings, shall pass such orders as it deems fit.

The procedure prescribed above need not be followed, when the student charged admits the charges in writing.

1.10 Appeal

If the punishment/fine/rustication is imposed on a student by Dean/Principal/ Director, such a student shall be entitled to file an appeal before the Vice- Chancellor within thirty (30) days of the receipt of the order.

DPU Cultural Events



Best College Award Conferred on Dr. D. Y. Patil Medical College



Group Dance Performed by Students



Solo Singing Performed by Student

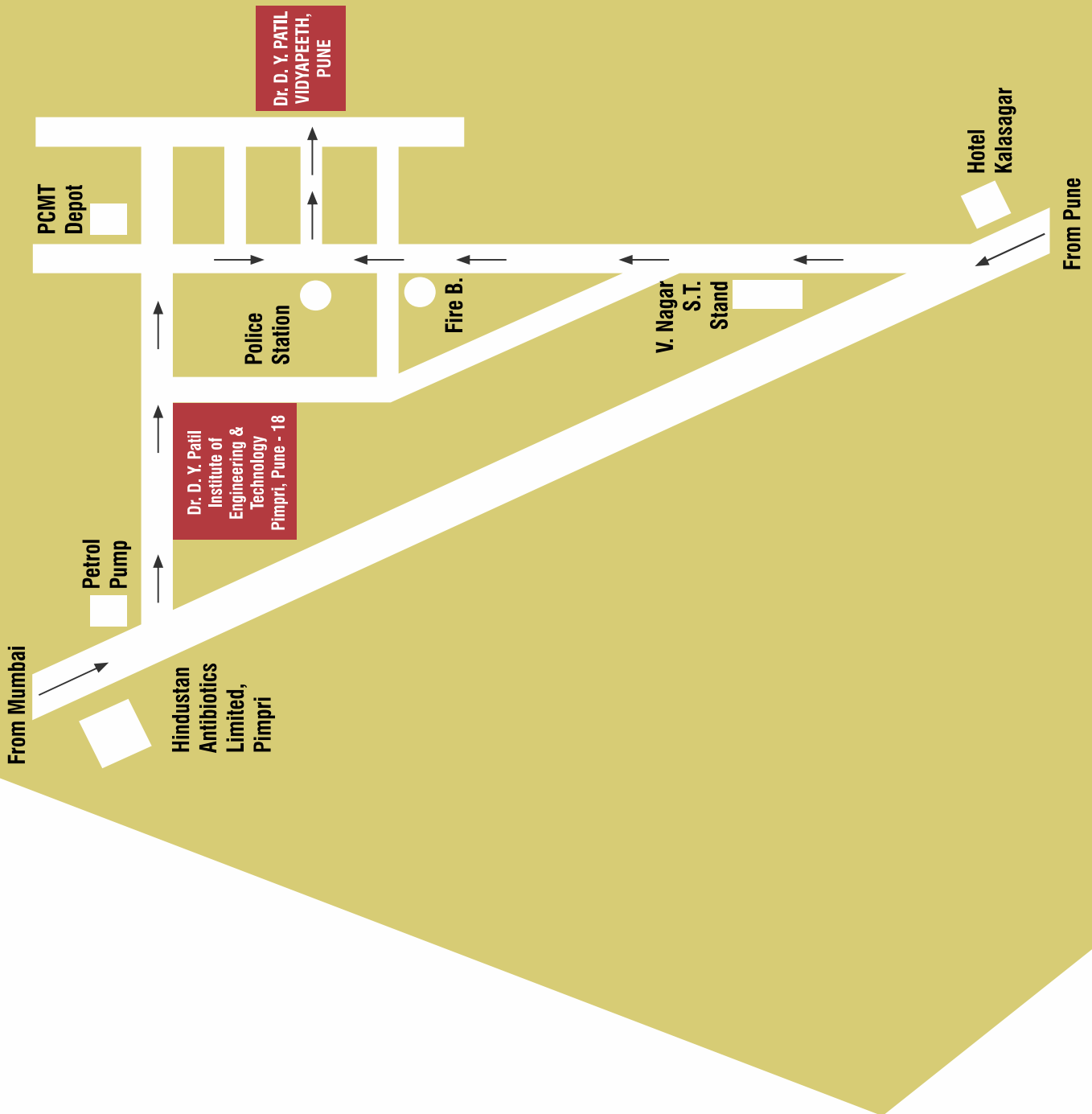


Tabla Instrument Played by Student



Solo Singing Performed by Student

LOCATION MAP



DPU

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Sant Tukaram Nagar, Pimpri, Pune - 411 018, Maharashtra, India.

Tel. No. : 020 - 27805600, 27805602, 27805611

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