## CALENDAR OF EVENTS FOR ON LINE PROCTOR BASED (Ph. D) Entrance Test – 2024

1	Fee to be paid online at the time of submitting the application form	Rs. 5,000/-
2.	Last date for submitting the application form of online Proctor Based examination	Saturday, 14/12 /2024
3	Mode of conduct of Entrance Test	Extended up to 24/12/2024All India Online Proctor Based Entrance TestExamination
4	Admit cards to the candidates who are considered provisionally eligible for online Proctor Based AIET – 2024	All the candidates who have submitted the application form by online mode are required to download the Admit Card online one week before the day of online Proctor Based AIET – 2024
5	Day, Date and Time of online Proctor Based Entrance Test	Sunday, 05 / 01/2025 from 11 a.m. to 1 p.m.
6	Personal Interview	The date and time for Personal Interview will be notified on the Vidyapeeth Website.
7	Declaration of Results	The date will be notified on the DPU website.

Note : Entrance Test fee of Rs. 5,000/- is non-refundable (The result will be displayed on Vidyapeeth website ( <u>www.dpu.edu.in</u> )

# :Important Instructions:

- Fill the application form online
- Read the instructions before filling the application form
- The candidate is solely responsible for his/her eligibility and the information which he/she has furnished in the application form
- Upload passport size photograph
- Upload scan images of certificates
- Once the application form is complete, make online payment
- After making online payment, submit the application form by clicking the 'Submit' button
- Note that issue of Admit Card is just a permission for appearing to Entrance Test and does not imply that the candidate is eligible for admission
- The candidate will be eligible for the Ph. D. Programme according to merit in the Entrance Test and upon the availability of seats.
- Candidate should login at least 10 minutes before the commencement of the test
- Admission will be governed by the Rules and Regulations for the Degree of Doctor of Philosophy (Ph.D.) 2019 of Dr. D. Y. Patil Vidyapeeth, Pune and subsequent changes if any made, therein from time to time.
- The Regulations for Doctor of Philosophy ( Ph. D. ) Programme is available on the Vidyapeeth website <u>https://dpu.edu.in/PhDResearchPolicy.aspx</u>

# Dr. D. Y. PATIL VIDYAPEETH, PIMPRI, PUNE

(Accredited (3rd Cycle) by NAAC with a CGPA of 3.64 on four point scale at A++ Grade) (An ISO 9001 : 2015 & 14001 : 2015 Certified University and Green Education Campus )

## INFORMATION BROUCHER FOR DOCTOR OF PHILOSOPHY (Ph.D.) Admission 2024

#### Eligibility criteria for admission to Ph. D. Programme :

For admission to the Ph. D. programme in a subject under any Faculty the applicant shall fulfill the following criteria:

#### **1 Faculty of Medicine:**

A candidate who has passed MD/MS/D.M/M.Ch. Degree examination in the concerned subject from an Institute which is recognized by the Medical Council of India/ National Medical Council.

OR

A Candidate having Diploma in National Board (DNB) qualification in the concerned subject **OR** 

Candidate having passed M. Sc. (Medical) Degree examination from a recognized University in the subject of Anatomy, Physiology, Biochemistry, Pharmacology and Microbiology with a minimum of 55% marks in aggregate.

OR

A candidate having Pharm. D. which is recognized by Pharmacy Council of India.

#### 2 Faculty of Dentistry:

A candidate who has passed a Master in Dental Surgery (MDS) Degree examination in the concerned subject from an Institute which is recognized by the Dental Council of India.

#### 3 Faculty of Science and Technology:

A candidate having passed Master Degree examination from a recognized University, i.e., (M.Sc. or M. Tech.) Degree from any branch of Science related to Biotechnology, Bioinformatics, such as Chemistry /Biology / Life Sciences / Microbiology/ Biotechnology/ Bioinformatics / Plant Environmental/Pharmacy/Environmental/ Agriculture Science/ Pharmaceutical Sciences etc. with a minimum of 55% marks in aggregate.

#### **4 Faculty of Nursing:**

1 A candidate who has passed M. Phil. (Nursing) or M.Sc. (Nursing) or a Post Graduate

degree in Nursing recognized by Council with 3 years teaching or Clinical experience after M.Sc. (Nursing) for enrolment for Ph.D. in Nursing (part-time) under Faculty of Nursing in the respective University.

2 The candidate should have passed M.Sc. (Nursing) with a minimum of 60% marks.

3 Working in Teaching Institution / Hospitalm / Community Centre / Nursing Department within the University jurisdiction.

#### **5** Faculty of Allied Health Sciences:

1 A candidate who has passed a Master of Physiotherapy Degree examination (MPT) from a recognized University with a minimum of 55 % marks in aggregate.

2 A candidate having passed M. Optometry Degree examination from a recognized University in the with a minimum of 55% marks in aggregate.

3 A candidate who has passed full time two years Post Graduate Degree in the respective and or related Allied Health Sciences domain from a recognized University.

#### 6 Faculty of Ayurved:

A candidate who has passed a Master Degree examination in Ayurved from a recognized Institute which is recognized by the Central Council of Indian Medicine.

- As per N C I S M
- 1 The Ph. D. Programme shall be a full-time research programme

2 Ph. D. Programme shll not be recognized in case if

i The Ph. D. scholar and the Ph. D. supervisor are different places during the research

ii The working place of Ph. D. scholar and the research place registered for Ph. D. are different.

#### 7 Faculty of Homoeopathy

A candidate who has passed a Master Degree examination in Homoeopathy from a recognized Institute which is recognized by the Central Council of Homoeopathy.

#### 8 Faculty of Commerce and Management:

A candidate having passed Master Degree Examination in Management or Business Administration or Management related subjects with a minimum of 55 % marks from a recognized University in aggregate. The fellow members of the Institute of Chartered Accountants and/or Institute of Cost & Works Accountants of India or Institute of Company Secretaries of India shall be eligible, provided that they possess a Bachelor Degree of any statutory University with a minimum 55% marks in aggregate. Such candidate should have at least 5 years professional experience.

#### 9 Liberal Arts :

A 2-year/4- semester master's degree programme after a 3-year bachelor's degree programme, with at least 50% marks in aggregate.

## 10 Ph. D. in Genetics:

A candidate having passed Master Degree examination from a recognized University, i.e., M.Sc. Degree from any branch of Life Sciences and Biotechnology with a minimum of 55% marks in aggregate.

A candidate who have applied from Life Science will get Ph. D. Degree in Genetics from Faculty of Science and Technology.

#### OR

A candidate who have passed P G (MD/MS) Degree examination in the subject of Anatomy, Physiology, Biochemistry, Pathology, Medicine and Pediatric (Health Science subject) from an Institute which is recognized by the Medical Council of India/ National Medical Council.

A candidate who have applied from Health Sciences subject category will get the Ph. D. Degree in Genetics from Faculty of Medicine.

## **Inter-Disciplinary Research :**

Application for research in inter-disciplinary areas and from applicants belonging to a faculty or a subject other than the faculty or subject in which the research is proposed to be done and also from the international students, shall be considered on the basis of the proven ability and aptitude for researcher as evidenced by his/her publications/ research work/academics.

A relaxation of 5% of marks from 55% to 50% or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC (non- creamy layer) differently-abled and other categories of candidates as per the decision of the Vidyapeeth from time to time.

A candidate who have cleared the M. Phil. Course work with at least 55% marks in aggregate of its equivalent grade 'B' in the UGC-7 point scale or an its equivalent grade in a point scale, wherever, grading system is followed and successfully completing M. Phil. Degree shall be eligible to proceed to do research work relating the Ph. D. in the same Institution.

A person whose M. Phil. dissertation has been evaluated and the viva voce is pending may be admitted to the Ph.D. Programme of the same Institution;

Candidate possessing a Degree considered equivalent to M. Phil. Degree of an Indian Institution, from a Foreign Educational accredited by an Assessment and Accreditation Agency which approved, recognized or authorized by an authority, established authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational Institutions, shall be eligible for admission to Ph.D. Programme.

#### **International students**

#### Eligibility

Only nationals of countries other than India can apply in the international student category.

At the time of admission, the applicants for the PhD programme must have completed a 4-year undergraduate degree or a master's degree from an institution located outside India.

Candidate has to obtain an equivalence certificate from the competent authority in India (Association of Indian Universities/UGC) for confirmation of admission to the Ph.D. program at Dr. D.Y. Patil Vidyapeeth, Pune.

\*\* Overseas Citizen of India (OCI) students who have obtained their qualifying degrees (10+2 or equivalent, Bachelors, and Masters) in India can apply through the regular departmental admission portal.

#### **Application process**

- Online application via DPU Ph.D. admission portal. (web address)

- Email of the application to "info@dpu.edu.in".

- 'Study in India' Programme launched by the Ministry of Education, Government of India.

The email must include Cover letter, CV, research statement, scan of information pages of passport, transcripts and three letters of recommendation. Do indicate your nationality and describe your academic track record in your CV. In your cover letter, indicate the Department of your interest along with name potential Ph.D. supervisor.

Selection process

Selection will be based on pre-screening, followed by an interview process with multiple rounds. The process will be defined by individual departments and communicated to the applicants in advance. Where possible, interviews will be conducted by video conference.

## **PROCEDURE FOR ADMISSION:**

A candidate shall submit online application to the Registrar in the prescribed format available on Vidyapeeth website together with the processing fee, to be paid online within the stipulated time furnishing the following information:-

Those who are working should produce NOC from the HOD as well as Head of Institute concerned and should be enclosed (Appendix-A)

Incomplete online application received by the Vidyapeeth shall be rejected and no correspondence shall be entertained by the Vidyapeeth.

The Entrance Test shall be on line mode proctor based consist of two papers and personal interview as viva voce on research proposal.

## **ENTRANCE TEST:**

	Particulars	Marks	Duration
Paper I	50 MCQs of 1 Mark each	50 Marks	1 Hour
	on Research Methodology		
	(Common for all students)		
Paper II	50 MCQs of 1 Mark each	50 Marks	1 Hour
	(Pertaining to Specialization/		
	Interdisciplinary subject)		
Paper III	Personal Interview/viva voce	50 Marks	20 Minutes
	on Research proposal etc.		
	Total	150 Marks	

#### Ph. D. Entrance Test 2024 : Examination Pattern

There shall be separate sub-sections for each Specialization such as Medical, Dental, Biotechnology & Bioinformatics, Nursing, Physiotherapy, Ayurved, Homoeopathy, Management etc.

The qualifying criteria of securing marks for the Ph. D. Entrance Test shall be minimum 50% aggregate marks for the candidates belonging to open Category and minimum 45% aggregate marks for the candidate belonging to the reserved category in the Entrance Test, to be eligible for the admission.

## \* For Nursing Faculty: Entrance Test will be of 100 marks

- i. Entrance test marks obtained out of 90 marks. (Minimum weightage pass marks for entrance will be 60% of 90 i.e. 54).
- ii. 5 marks for candidates possessing M. Phil. in Nursing.
- iii. 5 marks weigh tage for publications.

Nursing in which qualifying criteria of securing marks for the Ph.D. Entrance Test shall be minimum 60% aggregate marks for the candidates to be eligible for the admission.

	Particulars	Marks	Duration
Paper I	30 MCQ of 1 Mark each	30	45 Mins
	on Research Methodology		
Paper II	30 MCQs of 1 Mark each	30	45 Mins
	(Pertaining to Nursing Specialization)		
Paper III	Personal Interview / Viva voce	30	20 Mins
	on research proposal etc		
	M. Phil. In Nursing	05	
	Publications	05	
	Total	100	-

The registration of candidates for Ph.D. Degree shall be considered as provisional till the candidate successfully completes Pre-Ph.D. theory course work of one semester duration.

## Pre- Ph. D. COURSE :

There will be full time Pre-Ph.D. course of 6 months which is compulsory for all the candidates. At the end of 6 months after provisional registration and on completion of such course of instruction there shall be a Pre-Ph.D. examination. Candidate has to score minimum of 50% marks in each paper and 55% marks in aggregate of to be considered eligible to proceed with the research work and 50% marks in the case of SC/ST/OBC (non-creamy layer) candidate.

The candidate has to pass the Pre-Ph.D. examination within two attempts. The Registration for the course will be confirmed only when he/she passes the Pre-Ph.D. examination. If he/she fails in both the attempts, provisional registration shall be cancelled by the Vidyapeeth and no further communication in this regard shall be entertained.

## The pattern of Pre-Ph.D. examination

Paper I	Research Methodology and Biostatistics	50 Marks
Paper II	Recent Advances in the concerned speciality	50 Marks
Paper III	Presentation and Discussion (Relevant to the Research topic for Ph.D.)	50 Marks

## \* For Nursing Faculty:

The provisional registration of the candidate shall be confirmed only after he/she has passed the Pre-Ph.D. examination which shall be conducted after the completion of one year from the date of provisional registration of the candidate. The scheme of Pre-Ph.D. examination is as follows :

Sr. No.	Subject	Duration	Marks
Paper I	Research Methodology &	3 Hours	100
-	Applied Statistics		
Paper II	Nursing Science & Theory	3 Hours	100
-	Development		
Seminar / Term Paper in			100
the area of research	-		
(Internal assessment)			
Viva Voce	-		100
(Proposal defense)*			

\* > = 60% of marks will be considered as pass.

**Note:** 70% attendance is compulsory for contact hours. If the student does not have 70%, he/she will not be allowed to appear for the Pre-Ph.D. examination, however they have to make up for the same next academic year. The syllabi for both the papers shall be as prescribed by the Indian Nursing Council.

Scope for changing the research topic: The research topic can be changed within one year.

**Exemption for Pre–Ph.D. course** will be for candidate who have qualified UGC/CSIR (JRF)/SLET/NET/SET/AYUSH/Teacher Fellowship Holder / Candidates already holding M. Phil. degree and admitted to the Ph.D. Programme or those who have already completed the course work in M. Phil. and have been permitted to proceed to the Ph.D. in integrated course.

## **REGISTRATION:**

Ph. D. Programme shall be for a minimum duration of three years, including Course work and a maximum of six years. The actual term of selected Ph. D. scholar shall be deemed to start from the date of provisional Registration.

However, the same may be further extended for maximum periods of two years, being one year at a time, after submission of valid justification by the Ph. D. scholar and by paying prescribed fees as determined by the Vidyapeeth, from time to time. After the extended periods, no further extension shall be granted, and if the Ph. D. scholar wishes to pursue the Ph. D. course thereafter, then he shall have to register again as fresh candidate, following the due procedure, including the Ph. D. Entrance Test.

The women candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation of two years for Ph.D. in the maximum duration. In addition, the women candidates may be provided Maternity Leave/Child Care Leave once in the entire duration of Ph.D. for up to 240 days.

\* For Nursing Faculty: Full time research scholars are those who register for Ph.D. on full time basis and are not employed anywhere. Part time research scholars are those who are presently employed in any College/School/Hospital/Institute/Nursing department within the University jurisdiction.

Sr.	Name of	Specialization	No. of vacant
No	the Faculty	1 4 /	seats
1.	Medicine	1. Anatomy	43
		2. Anaesthesiology	78
		3. Medical Biochemistry	42
		4. Cardiology	24
		5. Community Medicine	00
		6. CVTS	18
		7. Dermatology, Venereology & Leprosy	44
		8. ENT	39
		9. F. M. T.	16
		10. Medicine	95
		11. Respiratory Medicine	30
		12. Emergency Medicine	08
		13. Critical Care Medicine	06
		14. Geriatrics Medicine	08
		15. Family Medicine	08
		16. Surgery	69
		17. Plastic Surgery	20
		18. Surgical Oncology	14
		19. Medical Oncology	04
		20. Genetics	04
		21. Medical Microbiology	09
			12
		22. Nephrology 23. Neurology	22
		24. Neurosurgery	23
		25. Obstetrics & Gynaecology	97
		26. Ophthalmology	41
	27. Orthopaedics	47	
		28. Paediatrics	84
		29. Paediatrics Surgery	20
		30. Pathology	81
		31. Pharmacology	29
		32. Physiology	42
		33. Psychiatry	22
		34. Radio-Diagnosis	44
		35. Interventional Radiology	12
		36. Urology	38
		37. Medical Gastroenterology	07
		38. Surgical Gastroenterology	24

# Ph.D. in following Specialized Branches of the Faculties is being offered by the Vidyapeeth

f vacant
29
32
11
11
13
31

Prosthodontics and Crown and Bridge	21
Pedodonties and Preventive Dentistry	08

Sr. No.	Name of the Faculty	Specialization	No. of vacant seats
3	Science and	Biotechnology	88
	Technology	Bioinformatics	07
		Computer Science and Engineering	06
Sr. No.	Name of the	Specialization	No. of vacant
	Faculty		seats
		Medical Surgical Nursing	08
4	Nursing	Child Health Nursing	01
		Mental Health Nursing	01
		Community Health Nursing	02
Sr. No.	Name of the	Specialization	No. of vacant
	Faculty		seats
		Physiotherapy	02
5	<b>Allied Health</b>	Optometry	11
	Sciences	Radiology & Imaging Technology	03
		OperationTheatre & Anesthesia Technology	03
		Respiratory Care Technology	01
		Critical Care Technology	01
		Dialysis Technology	01
		Clinical Research	02
		Public Health	03
		Nutrition / Clinical Nutrition & Dietetics	02
		Medical Physics	01
		Emergency Medical Technology	01
		Clinical Embryology	04
Sr. No.	Name of the	Specialization	No. of vacant
	Faculty		seats
		Ayurved Samhita & Siddhant	01
6	Ayurved	Dravyagune	01
		Rasashashtra	02
		Roagnidan	01
		Kayachikitsa	02
		Shalyatantra	03
		Shalakya	01
		Balroga	02
~	1		

Sr. No.	Name of the	Specialization	No. of vacant
	Faculty		seats
7	Homoeopathy	Homoeopathy	33
Sr. No.	Name of the	Specialization	No. of vacant
	Faculty	-	seats
8	Liberal Arts	Liberal Arts	08
Sr. No.	Name of the	Specialization	No. of vacant
	Faculty		seats

		1 Applied Management Sciences	13
9	Commerce and	(Hotel Management/Hospital Health	
	Management	Care Management/Business Analytics/	
		Biotechnology & Bioinformatics	
		Management/I T Management/	
		Operation & Supply chain Management /	
		Pharmaceutical Management/ Travel,	
		Tourism & Hospital Management)	
		2 Finance Management	11
		3 Human Resource Management	06
		4 Marketing Management	29

Note - Seats likely to be varied as per availability of guides

## **Fee Structure**

The present Annual fee structure for the candidate, admitted to the course under different categories shall be as follows:

Sr.No.	Particulars	Amount
		( <b>Rs.</b> )
	Pre-Ph.D. Course fee :	5,000/-
1	(To be paid in the Constituent College/Institute)	
2	Annual Tuition Fee :	
	(To be paid in the Constituent College/Institute office per year)	
	a) External Candidates	60,000/-
	b) Internal Candidates	40,000/-
	(Candidates employed in the Dr. D. Y. Patil	40,000/-
	Vidyapeeth, Pune)	
	c) NRI/PIO/FN Candidates	US\$ 1,000
3	Vidyapeeth Registration Fee: (One-time Fee)	
	Fifteen Percent (15%) of the Annual Tuition Fee, payable for	
	the first year only	
	(To be paid in the Vidyapeeth office at the time of enrollment)	

## Vidyapeeth Eligibility & Registration Fee (One-time Fee)

Fifteen Percent (15%) of the Annual Tuition Fee, payable for the first year only, shall be paid online by the student separately at the time of filing in the Eligibility Application as Vidyapeeth Eligibility & Registration Fee.

## **Pre-Ph.D. Examination Fee :**

In addition to the above fees, the student shall pay the Pre-Ph. D. Examination Fee as prescribed by the Vidyapeeth from time to time.

## **Tuition Fee :**

The first installment will have to be paid within 15 days from the date of provisional admission. The successive installments will have to be paid within a month from the date of completion of each year. In case of failure to pay the prescribed fee, a late fee, as prescribed by the Vidyapeeth from the due date of payment shall be charged.

Integrated P. G. - Ph. D. Programme Admissions - 2024

Vidyapeeth has started Integrated P. G. – Ph. D. Programme under the Faculties of Medicine, Dentistry, Ayurved and Homoeopathy. Students who have been admitted or will be admitted at Dr. D. Y. Patil Vidyapeeth, Pune through NEET in the Post Graduate Courses i.e. MD, MS, MDS, MD (Ayurved-in Dravyaguna, Rognidan, Kayachikitsa) and MD (Homoeopathy) can apply for this Integrated P.G.-Ph. D. Programme before 14/12/2024.

Appendix – A

#### No objection Certificate from the Institute

To,

The Registrar, Dr. D. Y. Patil Vidyapeeth, Pune – 411018

#### Sub : No Objection Certificate for joining Ph. D. Course -Ph. D. Pprogramme – 2024

Sir,

Mr./Ms./Dr	who is working in (name of the
College/Institute/University/Laboratory) as	is applying for
Ph. D. Course for the Academic Year	This Institute have no objection for
the same. We are pleased to forward his / her application	n for admission to full time/part time
Ph. D. Programme at Dr. D. Y. Patil Vidyapeeth, Pune.	

Date:

Signature of the Head Institute

Place:

Name :

Designation:

