# DEVI AHILYA VISHWAVIDYALAYA, INDORE (A STATE UNIVERSITY OF M.P.) ACCREDITED 'A+' GRADE BY NAAC



# INFORMATION BROCHURE Ph.D. Entrance Test (DAVV DET-2025)



Devi Ahilya Vishwavidyalaya Nalanda Parisar, R.N.T. Marg, Indore - 452001

# Important Dates (Tentative and subject to change due to unavoidable circumstances)

Commencement of online application for admission though DET 2025	01 May 2025
Commencement of online application for admission through UGC-NET June 2024 or UGC-NET Dec 2024 or CSIR UGC-NET Jul 2024 or CSIR UGC-NET Dec 2024 or Valid JRF Score card	01 May 2025
Last date of online application	25 May 2025
Correction in online application (if any)	26-28 May 2025
Entrance Examination	16 June 2025,
	Monday

## **General Rules and Instructions**

- **1.** Devi Ahilya Vishwavidyalaya, Indore invites online applications from the prospective applicants for DAVV DET-2025. The admission to Ph.D. shall be governed by Revised Ordinance 11 (09 Jan 2024) and University Grants Commission (Minimum Standards and Procedures for Award of Ph.D. Degree) Regulations Nov 2022 and its subsequent amendments.
  - Link: https://www.dauniv.ac.in/public/frontassets/ordinance/Ordinance-No.11-Ph.D..pdf
- 2. It is mandatory for all interested candidates (including the candidates who are exempted from Doctoral Entrance Examination) to fill the online application form, by the due date.
- **3.** Admission to Ph.D. programme through DAVV DET-2025 are offered in the following subjects ONLY. Applicants should select the subject in which he/she wishes to take admission.
  - a. Admission through **Doctoral Entrance Test:**

S. No.	Subject	
1.	Applied Chemistry	
2.	Applied Mathematics	
3.	Applied Physics	
4.	Computer Engineering	
5.	Data Science	
6.	Electronics & Instrumentation Engineering	
7.	Electronics & Telecommunication Engineering	
8.	Energy & Environment	
9.	Information Technology	
10.	Instrumentation	
11.	Mechanical Engineering	
12.	Pharmacy	
13.	Statistics	

b. Admission through UGC-NET (June/Dec) 2024/ CSIR UGC NET (July/Dec) 2024 / Valid JRF Score Card

S. No.	Subject	Faculty
1.	Biochemistry	Life Sciences
2.	Biotechnology	Life Sciences
3.	Botany	Life Sciences
4.	Chemistry	Sciences
5.	Commerce	Commerce
6.	Computer Science	Engineering Sciences
7.	Economics	Social Science
8.	Education	Education
9.	Electronics	Engineering Sciences
10.	English Literature	Arts
11.	Geography	Social Science
12.	Hindi Literature	Arts
13.	Home Science	Home Science
14.	Law	Law
15.	Life Sciences	Life Sciences
16.	Management	Management
17.	Mathematics	Sciences
18.	Physical Education	Physical Education
19.	Physics	Sciences
20.	Political Science	Social Science
21.	Sociology	Social Science
22.	Zoology	Life Sciences

- **4.** Applicants are advised to apply only if he/ she fulfill the eligibility requirements. The onus of checking appropriate eligibility lies with the candidate.
- **5.** Applicants must read and understand details given in the information brochure before filling the online application form.

No written communication regarding DAVV DET-2025 shall be provided. Applicants are advised to visit University website regularly for updates.

- **6.** Ph.D. Admission procedure (DAVV DET-2025):
  - (i) **Part 1 Doctoral Entrance Test (DET)**: It will be held for only those subjects in which NET exam is not conducted.
  - (ii) Part 2 Registration for Interview by Research Advisory Committee(RAC): Following candidates will have to register for the interview:
    - All successful candidates in Doctoral Entrance Test (DET) will have to appear for Interview in respective subject.
    - Candidates who have qualified in any 3 categories of UGC-NET (June/Dec)
      2024/ CSIR UGC NET (July/Dec)
      2024 or have a valid JRF Score Card, will

register for RAC of the relevant subject as per the merit list.

Candidates shall be admitted to Ph.D. programme only after approval of respective RAC.

- **7. Eligibility:** The candidates who have completed either one of the following are eligible to seek admission in the Ph.D. programme:
  - (i) 1-year/2-semester master's degree programme after a 4-year/8-semester bachelor's degree programme or a 2-year/4-semester master's degree programme after a 3-year bachelor's degree programme or qualifications declared equivalent to the master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of the educational institution.

Provided that a candidate seeking admission after a 4-year/8-semester bachelor's degree programme should have a minimum of 75% marks in aggregate or its equivalent grade on a point scale wherever the grading system is followed.

- (ii) M.Phil. Programme with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of educational institutions.
- (iii) A relaxation of 5% marks or its equivalent grade may be allowed in all above-mentioned cases for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the UGC from time to time.
- **8. Reservation:** Reservation for SC/ST/OBC (Non-Creamy layers)/EWS applicants is as per existing rules. The benefit of reservation will be offered to MP domicile applicants only.
- 9. Visvesvaraya Ph.D. Fellowship Scheme Phase II @ DAVV Indore 2025 :

(Available in Subjects of Electronics & IT only: Total 02 Full Time Ph.D. & 01 Part Time Ph.D. Seats with Fellowship)

Admission to the Ph.D. programme with fellowship under the Visvesvaraya Ph.D. Scheme Phase II will be made through DET 2025 as follows:

- (a) 02 fellowships for Full-Time candidates
- (b) 01 fellowship for Part-Time candidate.

<u>Academic Qualification:</u> Besides the eligibility as mentioned in point number 7, the candidate's qualifying degree must be in relevant subject *viz.* E&TC/ E&C/ E&I/ IT/ CS/ Electronics Science.

<u>Essential requirement:</u> For admission under the Visvesvaraya Ph.D. Scheme: Phase II at DAVV Indore, candidate must get admitted through DET-2025 in related subject.

### Salient Features of the Visvesvaraya Ph.D. Scheme

- a. Financial support provided to each Full-Time Ph.D. candidate is as mentioned below.
  - (i) **Fellowship:** Rs 38,750/- per month (I & II year) (4.65 Lakh per annum); Rs 43,750/- (III to V year) (5.25 Lakh per annum) plus RoR @ 16%.
  - (ii) **Research Contingency Grant Support:** An amount of Rs. 1, 20,000/Year/Full-time Ph.D. candidate for support duration of Ph.D. candidate.
  - (iii) **Support for attending International Conference:** Support up to Rs.1.5 Lakhs/Full-time Ph.D. candidate.
- b. <u>01 Part time</u> Ph.D. candidate is eligible to receive a One-time incentive of Rs 3 lakhs in his/her bank account on successful completion of Ph.D. and required formalities.

#### **Important Note:**

- ➤ The selected candidates under Visvesvaraya Ph.D. scheme will be expected to make research contribution to the C2S project granted to the University by MeitY in the field of ESDM.
- ➤ Candidates admitted under Visvesvaraya Ph.D. Scheme will be governed by the guidelines issued by the Ministry of Electronics and IT (MEITY), Govt. of India.

For more details regarding Visvesvaraya Ph.D. Scheme, interested candidates may explore the webpage: <a href="http://Ph.D..digitalindiacorporation.in/">http://Ph.D..digitalindiacorporation.in/</a>

**10. Exemption from appearing in the Entrance Examination of DAVV DET-2025:** The foreign students shall be exempted from the entrance test but they also have to appear in the interview.

It is mandatory for all interested candidates (including the candidates who are exempted from Entrance Examination) to fill the online registration form, by the due date.

#### 11. How to Apply:

- a. Interested applicants may apply through MP-online portal: https://davv.mponline.gov.in.
- **b.** The application fee (Non-refundable) is
  - Rs.1,500 for candidates applying for Non-NET subjects.
  - Rs. 1000 for candidates applying for subjects included in UGC-NET (June/Dec) 2024/ CSIR UGC NET (July/Dec) 2024.

In addition to application fee, Rs.50/- will be charged as the Online service charges.

- **c.** Applicants can pay fee online through MP-online authorized KIOSK in MP or through any ATM cum Debit card/ Credit card or Net Banking from anywhere.
- **d.** If your payment is deducted and receipt is not generated, pay the fee again, as previous amount will be reverted automatically into your account. For more details on this issue, one may call customer care number: 0755--6720200.
- **e.** Applicant must upload his/her recent coloured photograph at the given space of the online application form. No other documents are to be uploaded.
- **f.** The name of the applicants must be the same as given in the mark sheet/grade sheet of the  $10^{th}$  Class.
- **g.** The information given in the online application form will be verified with the original documents at the time of interview. If it is found that an applicant has provided incorrect or false information or withheld some relevant information at the time of filling up the online application form, the applicant shall be debarred from admission or admission can be cancelled at any stage during the course of study without giving prior notice.

- **12. Admit Card:** Applicants can download their Admit card from MP-online a week prior to commencement of Entrance Test.
- 13. An applicant shall ordinarily be permitted to work for Ph.D. degree in the subject in which he/she has obtained his/her Qualifying Degree. However, research work leading to Ph.D. degree may be allowed in allied subject of interdisciplinary nature of the same faculty or of allied faculties. In such cases, applicants may be permitted to work under one or two co-supervisors along with the supervisor. But the candidate has to qualify the entrance test in the subject in which he/she wants to take admission.
- 14. Date and Mode of Entrance Exam:
  - a. The Doctoral Entrance Test shall be conducted on 16 June 2025, Monday.
  - **b. Test will be conducted in ONLINE** mode. Exact mode of examination will be communicated by the University on its official website in due course of time
  - **c.** Applicant is required to report in person for written entrance test and interview on given date and time. Non-appearance, for any reason, shall automatically disqualify the candidature for admission to Ph.D. programme.
- **15.** Examination Center(s): Examination centers will be in Indore city only.
- **16.** There is no age limit for admission in Doctor of Philosophy (Ph.D.) programme.
- **17. Question paper pattern:** The Doctoral Entrance Test will have the question paper in two parts. Part-A shall consist of 50 objective type compulsory questions of 1 mark each based on research methodology. It shall be of generic nature, intended to assess the research aptitude of the candidate. It will primarily be designed to test reasoning ability, data interpretation, and quantitative aptitude of the candidate. Part-A may be common within the same faculty. Part-B shall also consist of 50 objective type compulsory questions of 1 mark each based on the subject of the research.
- **18.** The duration of the Doctoral Entrance Test will be of two hours. There will be no negative marking. The candidate must score minimum 50% marks in the entrance test to qualify for the interview. A relaxation of 5% marks will be allowed in the Doctoral Entrance Test to the candidates belonging to SC/ST/OBC/differently-abled category, Economically Weaker Section (EWS), and other categories of candidates as per the decision of the UGC from time to time. A list of the eligible candidates for interview shall be prepared including the candidates exempted from DET and qualified on the basis of the result of the Doctoral Entrance Test and the same list shall be submitted to the Registrar to notify.

DET score will be valid for two years or next consecutive DET, whichever is earlier. Detailed syllabus of Part A and Part B can be downloaded from the university website for Non-NET subjects.

**19. Interview:** All the applicants who have qualified the entrance examination (including those who were exempted from the entrance examination) shall have to appear in the interview for admission in Ph.D. The interview shall be conducted by the Research Advisory Committee (RAC) of the concerned subject. The date of interview in each subject will be notified on the website of the University.

The candidates are expected to bring the **No Objection Letter** from the proposed Supervisor and Cosupervisor (if applicable) duly forwarded by the Head of the research centre(s). The candidates must also bring with them the following documents:

- **a.** Score card for at least one of the following (as applicable):
  - (i) Doctoral Test Score or
  - (ii) UGC-NET (June/ Dec) 2024/ CSIR UGC NET (July/Dec) 2024 in Category 1, 2 or 3 or

with a Valid JRF Score Card of previous years.

- **b.** Original certificates and mark sheets along with a self-attested copy of each of the certificate and marksheet of 10<sup>th</sup>, 12<sup>th</sup>, Graduation, Post-graduation.
- **c.** Original documents along with a self-attested copy of SC/ ST/ OBC-non-creamy layer/ Divyang, MP domicile certificate and income certificate (if applicable) to claim the benefit of reservation and relaxation of marks in the entrance examination.
- **d.** The candidates are required to discuss their research interest/ area through a presentation before a duly constituted RAC. The interview/ *viva-voce* shall also consider the following aspects, *viz.* whether:
  - The candidate possesses the competence for the proposed research.
  - The research work can be suitably undertaken at the research centre.
  - The proposed area of research can contribute to new/additional knowledge.
- **e.** The evaluation in interview will be based on 100 marks to be allocated in the following criteria, each of 25 marks:
  - (i) Research plan

- (ii) Research potential/aptitude
- (iii) Communication skills
- (iv) Subject knowledge in the respective area of research.
- **f.** The final merit list shall be prepared giving 70% and 30% weightage to marks obtained in entrance examination and interview, respectively and be notified on the University website.
- **20. Allocation of Supervisor:** The allocation of the supervisor for a selected applicant shall finally be decided by the RAC in a formal manner depending on the available seats with the supervisor, the available specialization among the supervisors and the research interest of the applicant as indicated during the interview. In case Supervisor is not working at the research center, a co-supervisor may be allotted from the research center to guide and monitor the research scholar at the center.

The list of supervisors with tentative vacant seats shall be available on the University website.

- 21. In case of topics which are of inter-disciplinary nature where the RAC feels that the expertise in the research center has to be supplemented from outside, the RAC may appoint a Research Supervisor from the University, who shall be known as the Research Supervisor, and a Co-Supervisor from outside the Research centre/ Faculty / College/University on such terms and conditions as may be specified and agreed upon by the consenting Institutions/ Colleges.
- **22.** The decision of the Devi Ahilya Vishwavidyalaya, Indore regarding any dispute related to DAVV DET-2025 will be final and binding.
- **23.** The University reserves the right to modify any information at any stage.
- **24.** Any legal dispute regarding DAVV DET-2025 is subject to Indore jurisdiction.
- **25.** For any query, please contact on- Email: helpdeskdet2025@gmail.com Mobile: 98260-08465 (During 11.00 am--- 5.00 pm)