

Department of Microbiology  
S.P. Pune University

Ph.D. Entrance Examination in Microbiology

**A] General Structure of the Entrance examination :**

Paper	Time in minutes	Nature of questions	Total Marks
Paper I General Aptitude	60	MCQs	100
Paper II Subject Paper	120	Objective & Descriptive	100
Interview	--	--	50

**B] Syllabus for Paper I (General Aptitude):**

Common for all faculties. 50 % passing (5% relaxation for reserved category). Paper I would be a qualifying exam only.

**Syllabus for Paper II (Microbiology):**

Available on the department webpage

**C] Structure of Paper II (Microbiology):**

The Paper II (Microbiology) consists of two parts as follows:

Paper	Time in minutes	No. of Questions	Marks
Paper II A	20	20 (One mark each)	20
Paper II B	100	8 (Ten marks each)	80

Paper IIA- All questions compulsory. No negative marking

Paper II B- Students have to attempt any 8 of the 12 descriptive questions.

**D] Interviews**

Students clearing Paper II would be called as per merit for the interviews. All students who have cleared CSIR-NET, UGC-NET, SET, ICMR, ICAR, and GATE would be exempted from Paper I and II and would appear directly for the interview. Candidates would be interviewed by a committee appointed by the University. Admissions would be given as per the number of vacancies available. The choice of research topic that the candidate wishes to work on and the available expertise and infrastructure in the Department would be considered for deciding the Ph.D. admission of the candidate. Once admitted the candidate will undergo a course work at the department.