



Guidelines for  
**Ph. D. Program**

(W. E. F. August 2018)

# P P Savani University

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## Guidelines for Ph. D. Program

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### Preamble

P P Savani University shall award the degree of Doctor in Philosophy (Ph. D.) to the candidate who successfully accomplishes the Research Program in the respective field at the University. These guidelines have been framed in accordance with the UGC (Minimum Standards and Procedure for Awards of Ph.D. Degree) Regulation, 2016 and subject to vary time to time based on UGC guidelines.

### 1. Launch of the Program

The program shall be launched in August 2018 in the fields of Engineering, Sciences, Management, Physiotherapy and Nursing. Further programs will be added based on the launch of new courses/ programs/ schools at University.

### 2. Important Terminology

- 2.1 **Candidate/Scholar:** Any person who satisfies the prescribed eligibility criteria and who gets registered for the Ph.D. Degree Program.
- 2.2 **Research Supervisor:** The recognized person, who supervises the Ph.D. work of a candidate.
- 2.3 **Coursework:** The compulsory study to be undertaken by the candidate during the course of Ph. D.
- 2.4 **Degree:** The degree of Doctor of Philosophy (Ph.D.).
- 2.5 **Inter-disciplinary Research:** Research that draws from two or more disciplines/faculty in order to gain a well-developed perspective or dimension to the study
- 2.6 **Research Advisory Committee (RAC):** The Committee constituted by the Dean, Research and Innovation Center followed by the approval of Provost for monitoring the progress of the research work of the candidate registered under any discipline
- 2.7 **University:** P P Savani University

### 3. Eligibility

Candidate, seeking admission in Ph. D, must have a Master's degree in the relevant field with at least 55% marks in aggregate or its equivalent grade from a University recognized by UGC, New Delhi.

### 4. Admission Process

- 4.1 The admission for Ph. D. shall be done twice a year i.e. in January and July of every year.
- 4.2 The candidate must apply for the admission in the **prescribed format** available on the University Web site corresponding to the advertisement given by the University.
- 4.3 The Admission Process fees is INR 2000.
- 4.4 The admission shall be done through Ph. D Entrance Test consisting of:
  1. Written Test (50 Marks)
  2. Research Proposal Presentation (25 Marks)
  3. Research Related Interaction (25 Marks)
- 4.5 The candidate who has qualified with NET (JRF)/ SLET / M Phil in the respective field shall be exempted from the Written Test. However, it does not guarantee the direct admission for Ph. D. Final Admission shall be done based on Presentation and Interaction.

- 4.6 Candidate willing to register for Ph D Programme should fill up application form available on website and submit the dully filled hard copy to mentioned address with all supporting documents & Demand Draft within 10 days of publication of advertisement.**
- 4.7 The candidate must submit 02 copies of Research Proposal along with Ph. D Application Form.**

## **5. Categories**

Research Scholar will be admitted to Ph. D Program under following categories:

- 5.1. Full Time:** A Candidate willing to pursue Ph. D. in full time category shall carry out the research activity within the campus under the respective Research Supervisor on full time basis. The Research Scholar shall be given teaching load up to 10 hours/ week for the relevant course/subject/field for which he/she shall be eligible for the stipend of 10,000/- INR per month. A full time Research Scholar can complete the research work in minimum **03 years** and maximum **06 years**.
- 5.2. Part Time:** The candidates who are professionally employed may be admitted as Part Time Research Scholars. These candidates may meet supervisor regularly at the University for guidance for their research work. The applicant must be a regular employee of a recognized R&D organization, national institute, academic institution, government organization or industry at the time of admission and be engaged in professional work in the discipline in which admission is sought. No financial assistance will be provided by the University to such Research Scholars. At the time of Admission, "No Objection Certificate"/ Endorsement Certificate from the Head of the Institute/Organization in which he/she is employed is to be submitted. Part time research scholar can complete the research work in minimum **04 years** and maximum **08 years**.
- 5.3.** The women candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation 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.

## **6. Fees Structure**

The candidate shall pay fees as under:

<b>Sr. No.</b>	<b>Title</b>	<b>Fees (INR)</b>
1.	Admission Form Fee	2,000/-
2.	University Enrollment Fees (Once – Non Refundable)	10,000/-
3.	Fees per Semester	30,000/-
4.	Thesis Evaluation & Viva Voce Fees (To be paid along with Thesis Submission)	15,000/-

## **7. Allocation of Supervisor**

After the confirmation of the Admission, the candidate shall be allotted to the Research Supervisor as per the availability and expertise in the same field at the University. No External Research Supervisor shall be provided. However, in case of Interdisciplinary research, the candidate may be given an expert as a co-supervisor by the University.

## 8. Course Work

The candidate must undergo the Course Work of 16 credits offered by the University within the stipulated time. The candidates, who have completed their M. Phil, shall be exempted from the Course Work.

Sr. No.	Course	Credit
1.	Research Methodology	04
2.	Subject Specific – 1	04
3.	Subject Specific – 2	04
4.	Subject Specific – 3	04

- 8.1 After completion of the course, the exam of shall be conducted of 100 marks per course by the respective Research Supervisor.
- 8.2 To clear the Course work exam, the candidate must secure 55% or equivalent grade in each subject.
- 8.3 After the successful completion of the Course Work, the candidate shall be awarded Certificate of Coursework Completion from the University.

## 9. Area of Research

P P Savani University recognized research supervisors will enroll Ph D Scholars under following areas subject to qualifying performance at Admission Process mentioned under section 4.

School of	Research Guidance Available in the area of
<b>Engineering</b>	Structural Engineering / Concrete Technology / Cable Supported Bridges / Wind Effect on Structures / Earthquake Engineering
	Internet of Things / Computer Vision
<b>Sciences</b>	Plant Biotechnology / Bioremediation by Bacteria (Microbiology) / Environmental Biotechnology / R-DNA Technology / Genetic Engineering /
	Plant Molecular Biology / Plant/Agricultural Biotechnology / Microbial Biotechnology / Enzyme Technology
	Bioinformatics / Epigenomes and Epigenetics / Metagenomics / Synthetic Biology / Protein Biochemistry
	Clinical Trial Studies / Plant Tissue Culture and Plant Transformation / Genetic Engineering / Microbiology / Biofuel
	Self-assembly / Colloidal Science / Polymer
	Environment Microbiology / Agriculture Microbiology / Marine Microbiology / Waste Water Microbiology
	Colloid Chemistry / Polymer Chemistry / Material Sciences / Targeted Drug Delivery Systems / Solution Properties
<b>Liberal Studies &amp; Management</b>	Knowledge Management / Information System / E-Commerce / ERP / Operation Management
	Public Policy / Public Administration / Politics / Development
	English Literature / English Language Teaching / Communication & Soft Skills

## 10. Contact Details:

The Coordinator, Ph D Programme,  
P P Savani University  
At & PO: Dhamdod – 394125, Gujarat, India.