**Guidelines for Admission to Ph.D. Program – 2019**

**Eligibility Criteria for Ph.D. (Full Time & Part Time)**

Please refer to **UGC (Minimum Standards & Procedure for award of M.Phil./PhD Degrees) regulations July 2016, available at**
**https://www.ugc.ac.in/ugc_notices.aspx?id=1434**

Applications are invited for admission to the below mentioned disciplines: -

1. **Engineering Streams:** Computer Science and Applications / Computer Eng. / Electronics and Comm. Eng./Electrical Eng. / Mechanical Eng. /Metallurgical Eng.

2. **Science & Humanities Stream:** Physics /Chemistry/ Mathematics/English

3. **Management Stream:** Management (Human Resources /Marketing/ Finance / Information Systems / Operations /Retail Management/ Business Strategy/Family Business / Tourism & Hospitality.

**Fees Structure**

Application Fees: Rs. 1,500/- through DD in favour of 'Indus University' or payable online.

| Components of Fees | Full Time Rs. | Part Time Rs. |
|---|---|---|
| P.G. Registration Fees (One Time) | 500/- | 500/- |
| Annual Fees | 50000/- | 40000/- |
| Course Work Fees (One Time) | 10000/- | 10000/- |
| Library Fees (Every Year) | 2000/- | 2000/- |
| Caution Money/Library Deposit **(Refundable)** | 3000/- | 3000/- |
| **Total Rs.** | **65,500/-** | **55,500/-** |

 **Note:**

1. Fees to be paid **by Cheque/DD** to be drawn in favour of "Indus University" payable at Ahmedabad. The candidate can also use o**nline payment mode through University Web Portal.**
2. Fees is Non Refundable.
3. **Last Date:** 10 July 2019

**Admission Procedure**

- Applicants fulfilling minimum eligibility criteria, will be required to take Indus University Research Aptitude Test (IURAT) and appear for a personal interview (PI).

- The Research Aptitude Test will comprise of two sections, one section on Research Methodology & Communication Skills and the other in the respective domain. The test paper will have computer based multiple-choice type questions. Duration of the test will be of one hour.

- During the Personal Interview(PI), the candidate will be required to make a presentation for about 10 to 15 minutes on the main theme of the proposed research, which will be followed by an interview by the panel. The Doctoral Research Committee(DRC) will test the potential of the applicant for carrying out research work.

- Based on the academic / research / industrial record and the performance of the applicant in IURAT & PI, the DRC will recommend names of suitable candidates to the Executive President (Vice Chancellor) through Apex Research Committee(ARC)/Dean Research.

- Successful candidates will be informed of their selection through their email ID within two weeks from the date of IURAT &PI.

- Candidates who have qualified UGC/NET/ CSIR/ and M.Phil. will be exempted from the entrance exam.

**Programme Duration**

- Minimum period of study and research shall not be less than <span style="color:red">3 years for full-time and 4 years for part-time</span> from the date of provisional registration of the candidate. However, in case of exceptional performance, the period can be reduced with the recommendations of the ARC and approval of the Executive President.

**Research Assistantship**

- Research assistantships, limited in number, may be available to full time research scholars, based on recommendation of ARC / DRC.

**Course Work**

- Selected candidates have to earn the credits as under:

| Sr. No. | Qualifications | Credits |
|---------|----------------|---------|
| 1 | M.Tech /M.S. / M.E. | 12 Credits |
| 3 | MBA/ MCA / M.Sc / M.A. | 16 Credits |

## How to Write Brief Note on the Area of Research

- The note should be a description of the proposed research. This note is to be submitted along with the application form.

- The note should cover the area of topic of your research interest. During the Personal Interview, you are expected to make a presentation for about 10 to 15 minutes based on this note.

- The brief note may be up to 2 pages and may include the following:

  1. Research Area / Topic.
  2. Overview of the selected research topic.

# List of Ph.D. Supervisors & Vacancy as on June 2019

| Discipline | Name of Research Supervisor | Designation | Vacancy |
|---|---|---|---|
| Electrical Engineering | Dr. Jaydeep Chakrovarty | Associate Professor | 3 |
| | Dr Sandeep Chakrovarty | Professor | 5 |
| | Dr Sweta Shah | Assistant Professor | 4 |
| Electronics & Communication Engineering | Dr. Vrushank Shah | Assistant Professor | 4 |
| | Dr. Aswhin Patni | Assistant Professor | 4 |
| | Dr Minesh Thaker | Assistant Professor | 3 |
| Computer Science & Computer Engineering | Dr. Seema Mahajan | Associate Professor | Nil |
| | Dr. Vishal Dahiya | Associate Professor | 3 |
| | Dr. Ashish Parejia | Assistant Professor | 1 |
| Mechanical Engineering & Auto Mobile | Dr. Suketu Jani | Professor | 2 |
| | Dr. Mitesh J Mungla | Asso Professor | 5 |
| | Dr. Bansi Raja | Assistant Professor | 4 |
| | Dr. Umang Patdiwala | Assistant Professor | 2 |
| Metallurgical & Materials Engineering | Dr. M Panigrahi | Professor | 6 |
| | Dr. M Murgananant | Professor ( Executive President) | 8 |
| Management | Dr. Dipti Sethi | Professor | 4 |
| | Dr. M Samir Gopalan | Associate Professor | 2 |
| | Dr. Reena Shah | Assistant Professor | 1 |
| | Dr. Hardik Bavishi | Assistant Professor | 3 |
| | Dr. R K Singh | Registrar | 4 |
| | Dr. Dharmil Patel | Assistant Professor | 3 |
| Mathematics | Dr. Manisha Dalbhide | Associate Professor | 4 |
| | Dr. Jigna Panchal | Assistant Professor | 4 |
| | Dr. Amrita Jha | Assistant Professor | 4 |
| Physics | Dr. Manisha Vithalpura | Assistant Professor | 2 |
| | Dr Tanushree Basak | Assistant Professor | 2 |
| Chemistry | Dr. Kuldeep Joshi | Assistant Professor | 1 |
| English | Dr. Rutva Mecwan | Assistant Professor | 3 |
| | Dr. Pankaj Saxena | Assistant Professor | 2 |
| Civil Engg. | Dr. Anupam Singh | Professor | 6 |
| | Dr. Tejendra Tank | Asst. Professor | 4 |

## Guidelines for Online Payment and Form Submission:

| Ph.D Program | Application Fees Rs. 1500 |
|---|---|

| Mode of Payment: | Payment of amount as mentioned above may be made through either DD/cheque in favour of 'Indus University', payable at Ahmedabad  or by online payment to Indus University website. |
|---|---|

1. After making the Online-Payment Click on the below mentioned link and submit the details.
2. Download the application form and submit the same with supporting testimonials and demand draft /online payment receipt and send it by speed post to, The OSD Research, Indus University, Indus Campus, Rancharda, Via Thaltej Shilaj Road Ahmedabad 382115.
3. Date and time of entrance exam shall be communicated to you by 16 July 2019.