

Dhirubhai Ambani Institute of Information and Communication Technology  
Gandhinagar, Gujarat

Admissions Process and Practice Statement  
Academic Year 2017-18

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## 1. Objectives

The objective of Admissions Process and Practice Statement (APPS) is to follow admissions policy and practicing guideline suitably for admitting right candidates in both undergraduate and postgraduate programs at DA-IICT for the academic year 2017-18 starting in July 2017. This document outlines the APPS for 2017 entry that supports the admissions policies of DA-IICT. The APPS needs to be reviewed by the concerned authority on an annual basis.

APPS for 2017-18 academic calendar applies to the following academic programs:

- Bachelor of Technology (B.Tech.) in Information and Communication Technology
- Master of Technology (M.Tech.) in Information and Communication Technology
- Master of Science (M.Sc.) in Information Technology
- Master of Design (M.Des.) in Communication Design
- Doctor of Philosophy (Ph.D.) in Information and Communication Technology, Humanities, Arts and Sciences.



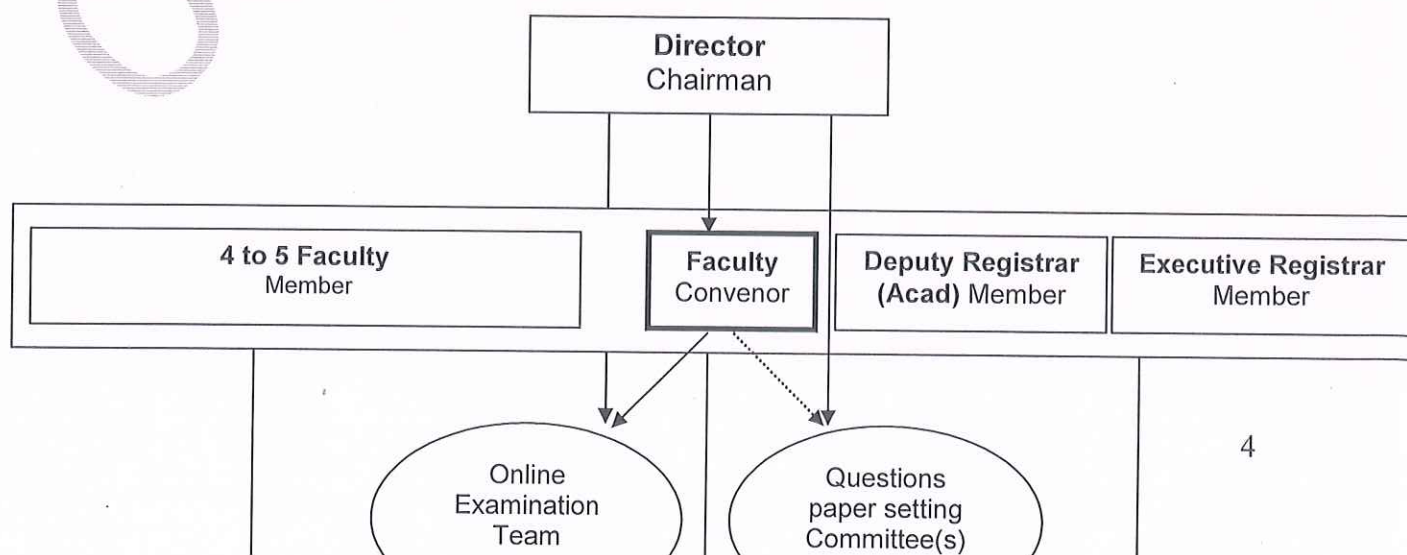
### 1.1 Structure of the Admissions Committee

The Director constitutes the Admissions Committee for every Academic calendar year. The Admissions committee, typically, includes four to five faculty members, Asst. Registrar and Executive Registrar. Once the committee is formed, the Convenor of the committee will review the existing Admissions Process, and will suggest modifications (if any) to the Director. The Director will finally endorse the Admissions Process and APPS applicable to each Academic calendar. Then the Admissions committee will run the admissions process adhering to the Admissions Process/APPS. The terms of reference of the Admissions committee are stated in Section 1.3.

Apart from the Admissions committee, the Director forms other committees, namely Online Examination Committee, Question paper setting committee(s), Interview committee(s), which will support Admissions Committee for smooth conduction of admission process. The Online Examination Committee will coordinate the overall activities of M.Sc.(IT) online examination and will submit the result/merit list to the Admissions Committee after the examination for further actions. Question paper setting committee(s) will submit question papers to Online Examination committee, and to Convenor of Admissions committee for Ph.D. admission examination. The entire process requires highest level confidentiality for respective task execution till the Admissions process is over. Any conflict of interest should be notified to the Director well in advance.

A large number of supporting staff and faculty members are also expected to extend their help to the Admissions committee as and when required for executing the admission process smoothly.

Figure 1: Admissions Committee structure





## I.2 Admissions Committee 2017

Amit Bhatt, Convenor  
 Bharani Kollipara Member  
 Binita Desai Member  
 Mukesh Tiwari, Member  
 V. Sunitha, Member  
 Saurabh Tiwari, Member  
 Yash Vasavada, Member  
 Sasidhar P.S. Kalyan  
 Jigar Yagnik, Deputy Registrar (Acad), Member Secretary  
 Soman Nair, Executive Registrar, Member

Manik Lal Das, Special invitee

### Support system

#### Secretarial Assistance

Jalpesh Pandya, – UG application management & processing  
 Abhilash Bhaskaran – PG application management & processing  
 Jainik Patel

#### IT System Assistance

Dinesh Prajapati/Suryakant – UG and PG online application management & processing  
 Nimesh Patel – PG online application management & processing

#### Counselling

Online Counseling

#### Admission & Registration

Registrar office – collection of fees, medical test, offer letter confirmation, testimonial verification, and enrolling students in respective Programs.

Note: Admission committee will supervise and execute each event pertaining to admission process 2017-18 with the help of above mentioned support. It is a standard assumption that Admission Committee members will be available (unless special circumstances or prior consent by Director/Convener of Admissions committee) for every exercise of the admissions process 2017-18.

### 1.3 Terms of Reference

Subject to the overall control of the Academic Council, the Admissions Committee will deal with admissions process for the Academic calendar 2017-18. The committee will be responsible for executing the Admissions Process/Guidelines covering the following:

- Finalization of admissions process/guidelines for different academic programs for 2017-18 Academic calendar.
- Criteria for merit list, short list, wait-list preparation for different academic programs.
- Coordination with Online Examination team for conducting the examination and follow-up actions.
- Finalization of admissions activities/events time-table, such as, news paper advertisement(s), printing materials, applications opening and closing dates, counseling dates, interview dates, results publishing dates etc.
- Updation of Institute website, by the Member Secretary, concerning relevant pages as and when required and demanded.
- Confirmation/Formation interview committees for the admissions process, as and when needed.
- Projection of the expenditure budget for the above mentioned milestones and approval of the Director for the same.
- Any issues referred by the Director.



## 2. Undergraduate Program APPS

### 2.1 Bachelor of Technology (Information and Communication Technology) - B. Tech. (ICT)

#### 2.1.1 Program Structure

DA-IICT offers two unique four-year undergraduate programs leading to the Degrees of Bachelor of Technology in Information and Communication Technology – B.Tech (ICT) and Bachelor of Technology (Honours in ICT with minor in Computational Science) – B.Tech (Honours in ICT with minor in CS).

**Information & Communication Technology:** ICT embodies the convergence of Computer and Communication systems and has obtained wide acceptance as a distinct discipline. ICT is considered to be a discipline dealing with accessing, storage, processing, transmission, reception and display of information, primarily using digital systems and techniques. The curriculum in the B.Tech (ICT) program tries to address the optimized convergence of existing Computer Science and Engineering (CSE) as well as Electronics and Communication Engineering (ECE) disciplines by identifying the broad areas of performance capabilities. It is also expected that B.Tech (ICT) graduates would enjoy a special niche only if they have certain performance capabilities not found in conventional CSE and/or ECE graduates.

As the essential core courses are introduced from the very first semester, the student accumulates the necessary background to specialize and delve deeper into specific sub-areas of knowledge within ICT in the later part of the Program. Elective courses constitute a major portion of the curriculum in the third and fourth years of study. During the fourth (final) year of study, the student is required to undertake a full-length project. A special feature of the Program consists of any two of the three internships of four to eight weeks during the winter/summer vacation. These internships provide an opportunity for the student to apply and practice academic concepts in real world situations. The structure of the Program is under continued review to enable it to keep pace with developments in technology, industry, and educational methodology. The detailed program structure, core courses, and elective courses can be found on Institute website at <http://www.daiict.ac.in/daiict/academics/btech.html>.



**Computational Science:** Computational Science is concerned with constructing mathematical models, simulating and quantitative analysis techniques, and using computers to analyze and solve scientific problems with applications in engineering and social sciences. In Computational Science, unlike the traditional theoretical and experimental approaches, scientists and engineers gain their understanding mainly through the analysis of mathematical models, numerical methods, quantitative analysis techniques, advanced computing capabilities and IT knowledge. DA-IICT is the first institute in the country to design and offer teaching program in the area of Computational Science at an undergraduate level. These computational models require massive amounts of calculations and are often executed on high performance computing backbone consisting of supercomputers or distributed computing or several inter-connected clusters of workstations and personal computers. The curriculum in **B Tech (Honours in ICT with minor in Computational Science)** aims to provide expertise to the students in techniques involved in modeling and simulation of complex and large scale systems, implementation on computers through parallel and high performance computing techniques and finally analysis and visualization of these large scale data sets. Further details of the program are available [here](http://www.daiict.ac.in/daiict/academics/ug/btech_cs_home.html). [[http://www.daiict.ac.in/daiict/academics/ug/btech\\_cs\\_home.html](http://www.daiict.ac.in/daiict/academics/ug/btech_cs_home.html)]

The course structure of the entire curriculum for both the programs could broadly be classified into three categories. The first category, referred to as Core (Foundation), is a set of compulsory courses required to be taken by every student in the program. The next one is formed by a set of courses, referred to as the Group Electives, which forms the technical core of the programs. Finally, there is a set of courses consisting of technical electives, open electives, and science electives.

To complete the Computational Science Program successfully, the students have to take additional 18 credits worth of courses besides the usual ICT courses. Eighteen credits in the foundation courses should come from four Computational Science core courses. Furthermore, the electives should be chosen in such a way that at least 2 group electives, 2 science electives and 3 technical electives are from the pool of computational science electives. The minor in CS provides an opportunity to pursue a focused set of courses that emphasize all main aspects of Computational Science. The program has significant research and development components as part of the course structure. The student must obtain a minimum CPI of 6.5 after the completion of third semester to be able to continue in the program failing which she/he will be moved to the B.Tech (ICT) Program. A student admitted to the B Tech (ICT) Program who has obtained a CPI of 7.5 and above may apply to the Dean (Academic Programs) at the end of the third



Semester for transfer to the B Tech.(Honours) Program. The transfer will be granted subject to availability of seats and in descending order from the highest CPI obtained.

### 2.1.2 Intake

The intake of B.Tech. (ICT) Program is 240 and B. Tech Honours in ICT with minor in Computational Science) Program 60

The seats are divided into two categories; the All India category (150 seats) and the Gujarat category (150 seats). The All India category seats will be filled, on the basis of the ranks in the JEE exams conducted by CBSE, from the candidates passing their qualifying examination (10+2 standard or equivalent). The Gujarat category seats will be filled through a common admission conducted by the Gujarat government via ACPC (Admission committee for professional colleges). The Intake policy detail will be updated on our website as and when required information is available with us. In addition to 300 seats, 30 seats (10% of the intake) will be offered to Non-Resident Indians/Foreign Nationals/Persons of Indian Origin through 'Direct Admission of Foreign and NRI Students' (DAFS).

All India Category candidates belonging to Scheduled Caste and Scheduled Tribe will be admitted on relaxed criteria as compared to the general category candidates. In case some of the reserved seats are not filled in, the unfilled seats will be transferred to the general category. For Gujarat Category, ACPC will follow its own policy in this regard.

The DA-IICT reserves the right to change the eligibility, number of seats, admission policy and procedures etc., for All India Category without any prior Notice.

### 2.1. 3 Eligibility

#### 2.1. 3.1 Educational Qualification

The minimum academic qualification for admission in B.Tech (ICT) and B.Tech (Honours in ICT with minor in CS) is that the candidate must have passed in final examination of 10+2 (Class XII) or its equivalent referred to as the qualifying examination mentioned below. The candidate must have passed in final examination of 10+2 (Class XII) or its equivalent with Mathematics, Physics and anyone of Chemistry/Bio-technology/Computer Science/Biology.

Candidates appearing in the qualifying examination in 2017 are also eligible to apply for consideration of provisional admission. All candidates who are offered provisional admission will be required to produce the proof of having a pass or equivalent in the qualifying examination (10+2 or equivalent) to the Institute latest by 30<sup>th</sup> October 2017, failing which such provisional admission will stand cancelled.

If a candidate is found ineligible at a later date, even after admission to DA-IICT, his/her admission will be cancelled. All admissions will be subject to verification of facts from the original certificates/documents of the candidates. The decision of the concerned authorities of DA-IICT regarding eligibility of any candidate shall be final.

A list of qualifying examinations is given below:

- The +2 level final examination in the 10+2 pattern of examination of any recognized Central/State Board of Secondary Education, including Central Board of Secondary Education, New Delhi, and Council for Indian School Certificate Examination, New Delhi.
- Intermediate or Two-year Pre-University Examination conducted by a recognized Board/University.
- Final Examination of the two-year course of the Joint Services Wing of the National Defence Academy.
- Any Public School/Board/University Examination in India or in foreign countries recognized by the Association of Indian Universities as equivalent to 10+2 system.
- H.S.C. Vocational Examination.
- Senior Secondary School Examination conducted by the National Open School with a minimum of five subjects.
- Three or four-year diploma recognized by AICTE or a State Board of Technical Education.
- General Certificate Education (GCE) examination (London / Cambridge / Sri Lanka) at the Advanced (A) level.
- High School Certificate Examination of the Cambridge University or International Baccalaureate Diploma of the International Baccalaureate Office, Geneva.



### 2.1. 3.2 Age

Only those candidates whose date of birth falls on or after 01 October 1992 are eligible for the 2017 year entry to B.Tech (ICT) Program. Date of birth as recorded in the 10 or 10+2 standard Certificate, as issued by the Board/University, only, will be taken as authentic. Candidates must produce this certificate in original as a proof of their age at the time of counseling.

### 2.1.4 Selection Process

Admission to the 2017 Batch of B. Tech (ICT) Program will be based on the All India Rank of JEE 2017 main (Joint Entrance Examination 2017), which is being conducted by CBSE during March-April 2017. Therefore, only candidates who are appearing for JEE 2017 can apply for this program of DA-IICT.

The short-listed candidates, will be offered admission (confirmed/ waitlisted) in order of their merit (based on the All India Ranking of JEE 2017).

A limited number of seats will be offered through a separate channel called 'Direct Admission of Foreign and NRI Students' (DAFS) to Non-Resident Indians, Foreign Nationals and Persons of Indian Origin. For details on DAFS, candidates may visit [www.daiict.ac.in](http://www.daiict.ac.in) or contact the International Students Cell at DA-IICT. (Please see 2.2 below)

The selection criteria treats all students fairly and not discriminate unlawfully on grounds of marital status, gender, gender re-assignment or transsexual status, race (including colour, nationality, national origin or ethnic origin), disability, sexual orientation, religion or belief, political or other opinion, social origin, association with a national minority, property, birth or other status.

### 2.1. 5 Fees Structure

#### Fees structures and process to register the Program

Tuition fee	:	Rs. 67,000/- per Semester
Registration Fee	:	Rs. 2,500/- per Semester
Caution Deposit	:	Rs. 15,000/- (Refundable at the end of the Program)
Hostel Rent (compulsory)	:	Rs. 12,000/- per Semester (Staying in the hostel is compulsory)
Food	:	As per actual, as charged by the canteen/cafeteria.

(Food expenses may be approximately Rs. 3,000/- per month)

At the time of counselling an amount of Rs. 82,000/- (Rs. 67,000/- towards Tuition Fee for the First Semester and Rs. 15,000/- towards Caution Deposit) is to be paid through a Bank Draft drawn in favour of 'DA-IICT', payable at Ahmedabad. Subsequently, fees are charged semester-wise, at the time of registration of each semester. The Institute reserves the right to revise the fees structures.

#### 2.1. 6 Refund Policy

The refund policy for the withdrawing candidates will be in accordance with the UGC/AICTE rules.

#### 2.1. 7 Financial Support

The Institute provides financial support in the form of scholarships to eligible students as per details given below.

#### Scholarships

##### DA-IICT Scholarships

A few students admitted to the programs would be awarded merit scholarships equivalent to full tuition fees. The Institute shall draw a list of students eligible for merit scholarship based on the admission ranks drawn from Gujarat and All India Categories separately. In addition, five merit-cum-means scholarships would be offered to the students with highest ranks subject to a means test.

##### Reliance Scholarships

The Reliance, as part of its Corporate Social Responsibilities (CSR), has instituted ten merit-cum-means scholarships from the 2014 batch onwards and the plan is to extend the scholarships to 2017 batch. The scholarship is equal to the full tuition fee for the duration in which the scholarship is awarded.

**Chief Minister Scholarship Scheme, Government of Gujarat (Mukhya Mantri Yuwa Swavalamban Yojna – MYSY):** The admitted B.Tech students are encouraged to apply for the 'Chief Minister Scholarship Scheme' of the Government of Gujarat. The Scheme provides financial support to bright and needy students whose parents yearly income is up to Rs.4.5 lakh.



### 2.1. 8 Important Dates (Tentative)

Admission Announcement (Main advertisement)	
Filling of online Application Forms commences on	
On-line application closes on	TBD
Announcement of First Merit List*	TBD
Last Date of Fees Payment for shortlisted candidates	TBD
Registration and document verification at DAIICT campus for confirmed candidates.	TBD
Orientation of Fresh B Tech Students	TBD
Commencement of classes	TBD

### 2.1. 9 How to Apply?

1. Please submit online application form by clicking on the link given below. Application fee (non-refundable) is Rs. 1200/- (Rupees One thousand two hundred only) [Click here to apply online.](#)
2. The Candidate has to satisfy the eligibility criteria in order for her/his application to be considered for final admission.
3. The admission to the candidates to the programs will be based on the All India Rank of Joint Entrance Examination 2017 (JEE-2017) Main, which is conducted by CBSE. Therefore, candidates who are appearing for JEE 2017 Main can only apply for these programs.
4. The short-listed candidates, based on the All India Ranking of JEE 2017, will be offered admission (confirmed/waitlisted) in order of their merit (based on the All India Ranking of JEE 2017). Counselling will be done online. Applicants are advised, from the date of announcement of first merit list, to check for e-mail communications from the Institute to learn about the admission status and the steps that they need to take to continue with the counseling process.
5. The candidates who have accepted admission offers will be asked to appear for registration, followed by counseling, document verification and payment of fees. Subsequent to this there will be orientation for those who have been given confirmed admission. If a candidate is found eligible after verifying his/her personal and academic credentials then confirm/provisional/wait



admission offer will be made to eligible candidates based on his/her All India Rank of JEE 2017.

## 2.2 B.Tech. (ICT) 2017 Admissions for NRI and Foreign Nationals

### NRI and Foreign National Students

DA-IICT, a University established under an Act of Gujarat State Legislature (Act No.6 of 2003) and recognized by the University Grants Commission (UGC), Government of India announces admissions for B Tech (ICT) and B Tech (Honors in ICT with minor in Computational Science) Programs for year 2017. Admission for Non-Resident Indians (NRIs) and Foreign Nationals (FN) to these Programs will be through a separate channel called "Direct Admission of Foreign and NRI Students (DAFS)". For the purpose of Admission, Persons of Indian Origin (PIO) will be regarded as Foreign Nationals.

### Important Dates

Start date for Application Form	
Last date for receiving completed Application Form	
Last date for receiving SAT Scores	01-July-2017
Dispatch of Admission Offers to the selected candidates	03-July-2017
Last date for receiving Admission fee	01-July-2017
Fresh B.Tech students to report for Registration	25-July-2017
	<a href="#"><u>Download DAFS application form</u></a>

### Program Overview

DA-IICT is a University established under an Act of Gujarat State Legislature (Act No. 6 of 2003). It is also UGC recognized statutory university and it has announced admissions to the sixteenth batch (2017 Batch) of its B Tech (Information and Communication Technology) (ICT) program and fourth batch (2017 batch) of B Tech (Honours in ICT with minor in Computational Science).

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**Computational Science:** Computational Science is concerned with constructing mathematical models, simulating and quantitative analysis techniques, and using computers to analyze and solve scientific problems with applications in engineering and social sciences. In Computational Science, unlike the traditional theoretical and experimental approaches, scientists and engineers gain their understanding mainly through the analysis of mathematical models, numerical methods, quantitative analysis techniques, advanced computing capabilities and IT knowledge. DA-IICT is the first institute in the country to design and offer teaching program in the area of Computational Science at an undergraduate level. These computational models require massive amounts of calculations and are often executed on high performance computing backbone consisting of supercomputers or distributed computing or several inter-connected clusters of workstations and personal computers. The curriculum in **B Tech (Honours in ICT with minor in Computational Science)** aims to provide expertise to the students in techniques involved in modeling and simulation of complex and large scale systems, implementation on computers through parallel and high performance computing techniques and finally analysis and visualization of these



large scale data sets. Further details of the program are available [here](http://www.daiict.ac.in/daiict/academics/ug/btech_cs_home.html) .[[http://www.daiict.ac.in/daiict/academics/ug/btech\\_cs\\_home.html](http://www.daiict.ac.in/daiict/academics/ug/btech_cs_home.html)]

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To complete the Computational Science Program successfully, the students have to take additional 18 credits worth of courses besides the usual ICT courses. Eighteen credits in the foundation courses should come from four Computational Science core courses. Furthermore, the electives should be chosen in such a way that at least 2 group electives, 2 science electives and 3 technical electives are from the pool of computational science electives. The minor in CS provides an opportunity to pursue a focused set of courses that emphasize all main aspects of Computational Science. The program has significant research and development components as part of the course structure. The student must obtain a minimum CPI of 6.5 after the completion of third semester to be able to continue in the program failing which she/he will be moved to the B.Tech (ICT) Program. A student admitted to the B Tech (ICT) Program who has obtained a CPI of 7.5 and above may apply to the Dean (Academic Programs) at the end of the third Semester for transfer to the B Tech.(Honours) Program. The transfer will be granted subject to availability of seats and in descending order from the highest CPI obtained.

### 2.2.1 Eligibility Conditions for applying under Direct Admission of Foreign and NRI Students (DAFS) category -

For the purpose of admission into our B.Tech programs, the following categories of people will be considered as Non Resident Indians.

- Overseas Citizen of India (OCI) card holders;
- Persons of Indian Origin (PIO) card holders
- Certificates of Non Resident Indian issued by the Indian Embassy/Indian Consulate of the Country where the Non Resident Indian is residing;
- Passport of an applicant indicating his status as 'Non Resident Indian'.



- Persons who have studied outside India and have passed either 10th or 12th standard (or must be appearing for in 2017) or equivalent from any system of education subject to the stipulated below.
- Either of the parent of the applicant residing abroad and submits documentary proof that he/she is a Non Resident Indian (e.g. NRI bank account in India). The NRI status should be valid until August 1st, 2017.

"Foreign National" (FN) in this context means an individual having citizenship of a foreign country (citizens of all countries other than India) and not having the status of "NRI".

### 2.2.2 Eligibility Criteria

1. Only those candidates whose date of birth is on or after 01 October 1992 are eligible. Date of birth as recorded in the Education Board/University Certificate only will be taken as authentic. Candidates must produce the relevant certificate, in original, as a proof of their age at the time of registration for first semester, failing which they will be disqualified.
2. Candidates must have passed (or must be appearing for in the year 2017) the qualifying examination, i.e. 12th standard or equivalent from any system of education as recognized by the Association of Indian University (AIU), New Delhi in Physics, Mathematics and Chemistry/Computer Science/Bio technology/ biology and must have secured a minimum GPA of 6 on a 10-point scale, if grades are awarded. In case marks are awarded, candidates must have secured at least 60% aggregate in Physics, Mathematics and Chemistry/Computer Science/Bio technology/biology of the qualifying examination.
3. Candidates, who are appearing in the qualifying examination in the year 2017, will be considered for provisional admission based on the submission of transcripts of their 11th standard and the first semester of their 12th standard. These submitted transcripts should be certified by their school. All such candidates will be required to produce the proof of having passed the qualifying examination (12th standard or equivalent) to the Institute latest by 30 October 2017 failing which such provisional admission will stand cancelled.

### 2.2.3 Selection Procedure

Admission will be granted based on the:

1. Performance in the 12th standard or equivalent examination.

2. SAT Subject Tests (formerly SAT II) of Physics, Mathematics (Chemistry will also be encouraged).

OR

AP tests at A-levels in Physics, Mathematics (Chemistry will also be encouraged).

OR

All India Rank of Joint Entrance Examination 2017 (JEE-2017) Main conducted by CBSE.

OR

Equivalent standard examination of United Kingdom (UK) education system in Physics, Mathematics Chemistry will also be encouraged).

3. Candidates will have to e-mail the scanned copy of following documents directly to [international\\_students\[at\]daaiict\[dot\]ac\[dot\]in](mailto:international_students@daaiict.ac.in) by due date.
1. SAT / AP / JEE Mains Test scores (Any minimum score?)
  2. 12th standard or equivalent scores.

Students whose 12th standard or equivalent scores are not available will have to e-mail copies of their last two years transcripts (11th standard and first semester of their 12th standard) certified by their school.

#### 2.2.4 Fee Structure

Tuition Fee	US \$5,000 per semester
Registration Fee	US \$100 per semester
Caution Deposit	US \$1,000 (Refundable at the end of the Program)
Hostel Rent	US \$500 per semester
Food	As per actual, as charged by the canteen/cafeteria. (These expenses will be approximately US \$50 per month)

On accepting admission, an amount of US \$ 6,000 or its equivalent amount in Indian rupees at the time of payment (US\$ 5,000 towards Tuition Fee for the First Semester, \$ 1,000 as Caution Deposit) and at the time of registration US \$ 600 (Registration Fee US\$ 100 and Hostel Rent US\$ 500) is payable. The fees can also be paid in Indian rupees by mail transfer (*details are provided below*) or is to be paid by way of Demand Draft drawn in favour of 'DA-IICT' payable at Ahmedabad at the



exchange rate prevailing on the date of drawing the Draft. The last date for paying this fees will be notified to the candidate in the admission offer. If a candidate accepts the admission by paying the above amount but does not join, then only the caution deposit will be refunded. Subsequently, fees are charged semester-wise, with the registration at the beginning of each semester.

The Institute reserves the right to revise the fee and the payment structure at any time without any notice

#### 2.2.5 Number of seats

1. B.Tech (ICT): 24
2. B Tech (Honors in ICT with minor in CS): 6

The DA-IICT reserves the right to change the eligibility, number of seats, admission policy and procedures etc., without any prior Notice.

#### 2.2.6 How to apply?

Admission of all the international students will be done through the International Student Cell, Dhirubhai Ambani Institute of Information and Communication Technology. A student wishing to join the University should

- Download the prescribed Application Form along with the instructions for filling up this Form [[Download from here](#)] Candidates who are admitted under NRI category of DAFS must continue within this category only and are not eligible for consideration under the procedure for Indian students.
- Submit the Completed Application Form, along with the Application Fee of US \$250 and following documents on or before due date to the address given below
  - a. Duly authenticated transcripts of all marks/grades secured in all terms/semesters leading to the qualifying examination.
  - b. Certificate/document from the appropriate authority indicating your residency status (NRI/FN).

The International applicants can pay their application fee through bank transfer to Bank Account in the name of 'Dhirubhai Ambani Institute of Information & Communication Technology' with ICICI Bank Limited,

Gandhinagar, Gujarat, India bearing Account Number 016501013975 and Swift Code ICICINBBNRI. Please indicate clearly in the transfer form the applicant's name and that the payment is for admission to the B Tech (ICT) program.

### 2. 2. 7 Admission Procedures

- If the student's application for admission is approved by the International Student Cell, the candidate would be issued a provisional admission letter on or after *3rd July 2017* for getting the student visa to India. It is the responsibility of the candidate to secure the student visa and have it endorsed to the Institute. It is also the responsibility of the candidate to obtain all other government clearances as applicable from time to time. However, the ISC through the Executive Registrar's office will guide the candidate regarding the applicable requirements. NRI and PIO card holders do not require a visa.
- On accepting admission, an amount of US \$ 6,000 or its equivalent amount in Indian rupees at the time of payment (\$ 5,000 towards Tuition Fee for the First Semester, and \$ 1,000 towards Caution Deposit) is to be paid either through Bank Transfer or through Demand Draft (DD) drawn in favor of DA-IICT, Gandhinagar payable in a US bank. The DD shall be issued by a first class bank. DDs issued by Exchange Companies/Private Bankers will not be accepted. The last date for paying this amount will be notified to the candidate in the admission offer. If a candidate accepts the admission by paying the above amount but does not join, then only the caution deposit will be refunded. The Institute reserves the right to revise the fee and the payment structure as may be decided by it from time to time.

### 2.2.8 Post-Admission Procedures

- Admission Formalities: The candidate must report to the Institute by the designated dates for completion of admission formalities, inclusive of registration, payment of registration fee and Hostel Charges.
- Document Verification: The candidate must submit the following documents for verification: a. Visa: Original documents will be required to be shown for verification at the time of reporting.

- a. A photocopy of the passport duly attested and verified by the notary.



- b. Copies of any other documents from government authorities regarding the status of the international student.
- c. Degree/Pass certificate/of qualifying examination(s).
- d. All mark lists/grade reports qualifying examination(s) (Semester-wise).
- e. For Exchange Students: Letter from the concerned authority at the home institution.
- f. Letter from local guardian (if applicable).
- g. Contact details of person to be informed in case of emergency.
- h. Information about allergies, necessity of regular medication or any other physical or mental health issues. (It is recommended that students who are on medication must carry on their person a one week supply of medication).

Note: The original certificates will be returned to the students immediately after making necessary endorsements.

- Medical Examination: Undergo medical examination and obtain a medical fitness certificate. As per the Government of India rules, all persons entering India on student visa have to undergo a medical examination as prescribed by the Government of India. ISC through the Executive Registrar's office would coordinate and facilitate the medical examination of international students through the institute's facilities; the cost would be borne by the student. The result of the medical test would be communicated to the ISC and placed in the student file after consulting the Medical Officer of the Institute. Admission may be denied on health grounds at the discretion of DA-IICT on the advice of the Medical Officer of the Institute.
- Health Insurance: International students must make arrangements for adequate health insurance. Students may make their own arrangements for international medical insurance. In this case, they must inform the ISC through the Executive Registrar's office about the arrangements and submit copies of relevant documents for the student file. Otherwise, international students must avail of the health insurance facility arranged by the institute. The premium for the health insurance will be borne by the student.
- Police Registration: International students are required to register with the local police authorities within a week of arrival. The ISA through the Executive Registrar's office will provide assistance for the same.
- Hostel Accommodation: For International Degree Students: Students admitted to the BTech program must compulsorily reside on campus.

For International Exchange Students: Hostel accommodation would be provided as per the terms of the MoU under which the exchange is being undertaken. The fees charged would be as specified in the MoU or exchange agreement.

### Address for Correspondence

International Students' Cell  
Dhirubhai Ambani Institute of Information and Communication Technology  
Near Indroda Circle  
Gandhinagar - 382 007, Gujarat, India.  
Fax: (079) 30520010  
Email: international\_students[at]daiict[dot]ac[dot]in

The candidates will be bound by the rules and regulations of the Institute as applicable during their course of study at DA-IICT. Disputes, if any, relating to admission shall be subject to Gandhinagar / Ahmedabad (Gujarat, India) jurisdiction only.

For further information, please contact:

UG Admissions 2017  
Dhirubhai Ambani Institute of Information and Communication  
Technology  
Near Indroda Circle, Gandhinagar – 382 007, Gujarat  
Tel: (079) 30520000  
Fax: (079) 30520010  
Email: ug\_admissions@daiict.ac.in  
Website: www.daiict.ac.in



### 3. Masters Level Post Graduate Programs APPS

#### 3.1 Master of Technology in Information and Communication Technology - M. Tech. (ICT)

M.Tech (ICT) is a two year (four semesters) program. The curriculum structure of this program offers following features:

1. There would be two modes of achieving M.Tech (ICT) degree; **thesis mode** and **project mode**.  
 Student opting for thesis mode is expected to carry out research work under the supervision of DAIICT faculty member(s) in the area of mutual interest in the 3<sup>rd</sup> and 4<sup>th</sup> semester.  
 In project mode, student is required to take a semester long M.Tech project (MTP) in his/her fourth semester, during which he/she is required to demonstrate his/her ability to learn current areas of research and/or industrial interest. A student will have option to do his/her MTP as on-campus or off-campus mode ie. either with DAIICT faculty or in a reputed industry/R&D organization/other university.
2. Entry in to thesis mode or project mode will be decided based on student choice and interview/counseling at the time of admission.
3. Student opting for project mode would be doing more course work as prescribed in the curriculum structure in the third semester as compared to a student in thesis mode.
4. Students opting for thesis mode will be eligible for getting stipend in the form of Teaching Assistants. Whereas, some students in project mode may be eligible for Teaching Assistants as per requirement of the institute.

## Program Overview

### 3.1.1 Program Structure

The detailed Program structure, Program core courses, Group core courses and elective courses can be found on Institute website at <http://www.daiict.ac.in/daiict/academics/mtech.html>

### 3.1.2 Intake

Total number of seats is 80 out of which 30 are thesis track and 50 are project track. This number is excluding students admitted through sponsored category.

### 3.1.3 Eligibility Criteria

- A candidate with a qualifying degree in any one of the following:
  - B.E./B.Tech. in CS/IT/EE/EC/IN/ICT
  - M.Sc. degree in Computer Science / Electronics / Mathematics / Physics / Statistics.
  - M.S./M.Sc. degree of DA-IICT.
  - M.C.A. degree (3 year program)
- The aggregate marks in the qualifying Degree should not be less than 60% or equivalent as per the norm set by the Degree awarding Institute/University.
- Possession of a valid GATE score in a discipline mentioned above.

The candidates appearing for the final semester/year examinations of the qualifying Degree in 2017 may also apply subject to the condition that, if admitted, they should submit a provisional Degree certificate or any other proof of completion of requirements for the award of the Degree by 30th October 2017.

There is no age bar applicable to this program.

Sponsored category eligible category:



### 3.1.4 Selection Procedure

Admission to M. Tech. (ICT) is open to those who have a valid GATE score in the disciplines of Electronics & Communication (EC), Computer Science (CS), and Information Technology (IT) and allied disciplines as mentioned in Eligibility criteria (section 3.1.3). Short listing criterion is based on candidate's GATE score/percentile followed by Interview/Counseling at DA-IICT.

Admissions will solely depend on the candidates' rank in the merit list. The merit list for admission to Thesis/Project mode will be prepared on the basis of the total score accumulated by the candidate from the GATE score/rank and the performance score obtained from Interview/Counseling conducted at DA-IICT.

\*Total score for thesis mode = (25% weightage) GATE score/rank + (75% weightage) interview/counseling

\*Total score for project mode = (50% weightage) GATE score/rank + (50% weightage) interview/counseling

*\*these are Admissions Committee's call (above is just for sample)*

Applicants are advised to check for e-mail communications from the Institute to know about the interview/counseling call letter/dates, the announcement of the merit list, and steps they need to follow up for securing their admissions.

### 3.1.5 Fees Structure

At the time of admission an amount of Rs. 65,500/- (Rs.50, 500/- towards Tuition Fee for the First Semester and Rs.15,000/- towards Caution Deposit) - [Click here](#) for details . The registration fee is payable at the time of registration and hostel rent on allotment of the hostel room

Tuition fee	Rs. 50, 500 Semester
Registration Fee	Rs. 2,500 per Semester
Caution Deposit	Rs. 15,000 (Refundable at the end of the program)
Hostel Rent	Rs. 12,000 per Semester (for twin shared accommodation and subject to availability)
Food	On actuals. There are multiple food options available in the

campus. (These expenses will be approximately Rs.3,000 per month)

### 3.1.6 Financial aid

Thesis mode student will be eligible for getting stipend of Rs. 12000/- per month in the form of Teaching Assistants. Based on need and merits, a good number of Project mode students will also be supported by stipend in the form of Teaching Assistants.

### 3.1.7 Refund Policy

The refund policy for the withdrawing candidates will be in accordance with the UGC/AICTE rules.

### 3.1.8 How to Apply?

1. Please submit online application form by clicking on the link given below. Application fee (non-refundable) is Rs. 1200/- (Rupees One thousand two hundred only). [Click here to apply online.](#)
2. The candidate has to satisfy the eligibility criteria in order for her/his application to be considered for admission.

### 3.1.9 Counseling and Offer

1. The merit list for admission will be prepared on the basis of the GATE score of candidates and performance of interview / counseling.
2. Interview/Counseling schedule will be announced on Institute website. Applicants are advised to check for e-mail communications from [pg\\_admissions@daiict.ac.in](mailto:pg_admissions@daiict.ac.in) to know about the interview/counseling call letter/dates, the announcement of the merit list, and steps they need to follow up for securing their admissions.
3. List of short-listed candidates, in order of merit will be posted on the website of Institute.
4. The offer letter of a candidate will have confirm/provisional/wait-list status and the candidate is required to act accordingly. The candidates who have accepted admission offers will be notified to appear for registration,



document verification, payment of fees and on confirmation of admission, and the orientation program.

### 3.1.10 Important Dates (Tentative)

Online application website opens	
Last date for submission of online applications	8 <sup>th</sup> May 2017
Announcement of first merit list	TBD
Registration and document verification at DAIICT campus for candidates with a confirmed offer	TBD
Orientation for the new batch	TBD
Commencement of academic sessions for Autumn 2017-18 semester	TBD

For further information, please contact:

PG Admissions 2017  
 Dhirubhai Ambani Institute of Information and Communication  
 Technology  
 Near Indroda Circle, Gandhinagar – 382 007, Gujarat

Tel: (079) 30520000  
 Fax: (079) 30520010  
 Email: [pg\\_admissions@daiict.ac.in](mailto:pg_admissions@daiict.ac.in)  
 Website: [www.daiict.ac.in](http://www.daiict.ac.in)

### 3.2 Master of Science (Information Technology) – M. Sc. (IT)

The Master of Science (Information Technology) is an intensive two year post-graduate program (4 semesters) designed for students who wish to pursue a professional career in Information Technology. The courses are carefully designed to guide the students through basic concepts to the current practices in industry. Hands-on Laboratory experience is emphasized at every stage of the Program. In the final semester, the students are required to carry out an industry

internship. At the end of the Program, it is expected that the students attain a sound theoretical foundation; an ability to analyze, conceptualize and design systems; and necessary competence in modern software design and development tools. A typical graduate in IT at DA-IICT can expect to build a career as a software engineer, an analyst and a system designer.

### 3.2.1 Program Structure

The M. Sc. (IT) Program follows a full time four-semester pattern and the curriculum consists of three semesters of course work followed by a one-semester project work on a specified topic. There is also a four week long summer internship that students need to take up soon after they finish their second semester of study. The detailed program structure, program core courses, specialization core courses and elective courses can be found on the institute website at <http://www.daiict.ac.in/daiict/academics/msit.html>

### 3.2.2 Intake

Total seats: 120

### 3.2.3 Eligibility Criteria

A Bachelor's degree holder from a recognized University in any stream with a first class OR an aggregate of 60% marks, or its equivalent as per the norms set by the degree granting institute/university, in the qualifying degree examination is eligible to apply. Candidates appearing in their final Degree examination and expecting to complete it by July 2017 may also apply. However, their final admission will be subject to the condition that they obtain a first class OR 60% aggregate marks in the degree, or its equivalent as per the norms set by the degree granting institute/university. All admitted candidates have to submit their degree certificates or proof of completion of Degree, before 30th October 2017.

The decision of the concerned authorities of DA-IICT regarding eligibility of any candidate shall be final.

### 3.2.4 Age

There is no age bar.



### 3.2.5 Fees Structure

#### Fees structures and process to register the Program

Tuition fee	:	Rs. 50,000/- per Semester
Registration fee	:	Rs. 2,500/- per Semester
Caution Deposit	:	Rs. 15,000/- (Refundable at the end of the Program)

At the time of admission an amount of Rs. 65,000/- (Rs. 50,000/- towards Tuition Fee for the First Semester and Rs. 5,000/- towards Caution Deposit) is to be paid by the candidates through a bank draft drawn in favour of 'DA-IICT', payable at Ahmedabad. Subsequently, fees are charged semester-wise, at the time of registration for each semester. The Institute reserves the right to revise the fee and payment structure.

### 3.2.6 Refund Policy

The refund policy for the withdrawing candidates will be in accordance with the UGC/AICTE rules.

### 3.2.7 Selection Procedure

The candidates are selected through an entrance test to be conducted at selected centers all over the country. The tentative list of centers is: DAIICT Gandhinagar, Ahmedabad, Bhopal, Jaipur, Kolkata, New Delhi, Pune, Rajkot, Surat and Udaipur. The test will be for 90 minutes. The final merit list for admission will be prepared on the basis of the aggregate score in the entrance test.

An online examination team is responsible for the overall coordination and execution of entrance examination, including the handing over of the result of the examination to the Admission Committee. Thereafter, Admission committee will prepare the final merit list of candidates based on their performance of the entrance examination. The confirmed and wait-list candidates list will be published on the website within a week's time after the entrance examination date.

**Exam Duration:** 90 minutes

**Pattern:** Multiple-choice answers. Wrong answers will be penalized.

The test will evaluate the candidates on their mathematical aptitude, logical reasoning, basic programming, English Comprehension.

**Weightage:** The sectional weights are given as under:

Mathematics (10+2 standard)	25%
Quantitative aptitude and Logical Reasoning	25%
C Programming	30%
English Comprehension	20%

#### **Exam Syllabus:**

Mathematics (10+2 standard): Mathematics (10+2 standard): Algebra - Fundamental operations in Algebra, Expansion, factorization, simultaneous linear/quadratic equations, logarithms, arithmetic, geometric and harmonic progressions, binomial theorem; Basic Discrete Mathematics - Functions, Sets and Relations; Permutations and combinations, Mathematical Induction, and Basic Probability; Calculus – Limits, Differentiation, and simple examples of maxima and minima.

Quantitative Aptitude and Logical Reasoning: Questions drawn from Mathematics upto 10th standard and logical reasoning.

C Programming: Basic Data Types, Language Control Structures, Arrays, Functions, Pointers, Dynamic Allocation of Memory, Structs, Recursion, Parameter passing and Scope.

English comprehension

#### **3.2.8 How to Apply?**

- Please submit online application by clicking on the link given below. Application fee (non-refundable) is Rs. 1200/- (Rupees One thousand two hundred only). [Click here to apply online](#)
- The Candidate has to satisfy the eligibility criteria in order for her/his application to be considered for final admission.



- Eligible Candidates have to appear for the entrance test conducted at selected centers across the country. The online application procedure will guide you through the necessary procedures for application fee payment, registering for entrance test, and choosing test center.
- Final merit list for admission will be prepared based on the aggregate score in the entrance test. The top 90 scorers will be offered confirmed admission and there will be a waitlist. The candidates who have been offered confirmed admission will be given five days' time to accept the admission offer by paying the relevant fees. If a candidate fails to pay the fees within the stipulated period, the offer of admission will stand withdrawn and the eligible candidate on the waiting list will be offered admission and she/he will be given five days' time to pay the fees and accept the offer of admission.
- The candidates who have accepted admission offers will be notified to appear for registration, followed by counseling, document verification, payment of fees and on confirmation of admission, the orientation program.

### 3.2.9 Admission Offer

Final merit list of confirmed and wait-list candidates based on their performance in the entrance examination will be posted on the website of Institute.

### 3.2.10 Important Dates (Tentative)

Filling of online Application Forms commences on	
On-line application closes on	8 <sup>th</sup> May 2017
Entrance test for M.Sc. (IT)	29 <sup>th</sup> May 2017
Announcement of Merit List	1 <sup>st</sup> June 2017
Registration and document verification at DAIICT campus for confirmed candidates.	TBA
Orientation of new admitted batch	TBA
Commencement of session	TBA

For further information, please contact:

PG Admissions 2017

Dhirubhai Ambani Institute of Information and Communication

### Technology

Near Indroda Circle, Gandhinagar – 382 007, Gujarat

Tel: (079) 30520000

Fax: (079) 30520010

Email: [pg\\_admissions@daiict.ac.in](mailto:pg_admissions@daiict.ac.in)

Website: [www.daiict.ac.in](http://www.daiict.ac.in)

### 3.4 Master in Design (Communication Design) - M. Des.

The M.Des. Program at DA-IICT aims to bring students to an understanding of both the design and aesthetic components of Information Communication Technology (ICT) as well as the social and cultural contexts which give it meaning and relevance. The Program creates unique creative individual who would be capable of using digital technology to integrate various channels and media of communication in a culturally sensitive manner that is crucial for meeting the challenges of the modern world.

#### 3.4.1 Program Structure

The program is a full time two-year program, which is divided into four semesters along with a summer semester between the first and second years. The Program is aimed at providing knowledge and ideas to students in to two major areas of specialization viz. “Visual Communication Design” and “Interactive Communication Design”. Both areas of specialization would be built upon a strong foundation that will impart training in basic design sensibility, the uses of digital technologies and the cultural and aesthetic components of communication practices. The detailed Program core courses, specialization core courses and elective courses can be found on Institute website at <http://www.daiict.ac.in/daiict/admissions/mdes.html>

#### 3.4.2 Intake

Total seats: 20

#### 3.4.3 Eligibility Criteria



A Bachelors Degree or equivalent from a statutory university in the fields of Design, Science, Engineering, Technology, Humanities, Social Sciences, Fine Arts, Applied Arts and Performing Arts. Professional Diplomas from nationally recognized institutions such as NID, NIFT, CEPT and Srishti School of Art and Design will also be considered for eligibility. Candidates with more than year's work experience apart from their qualifying degree are also encouraged to apply. Candidates must have 55% marks or a CPI of 5.5/10.0 in the last qualifying degree/examination.

#### 3.4.3.2 Age

No age bar.

#### 3.4.4 Fees Structure

##### Fees structures and process to register the Program

Tuition fee	:	Rs. 40,000/- per Semester
Registration fee	:	Rs. 2,500/- per Semester
Caution Deposit	:	Rs. 15,000/- (Refundable at the end of the Program)

At the time of admission an amount of Rs. 55,000/- (Rs. 40,000/- towards Tuition Fee for the First Semester and Rs. 15,000/- towards Caution Deposit) is to be paid by the candidates through a bank draft drawn in favour of 'DA-IICT', payable at Ahmedabad. Subsequently, fees are charged semester-wise, at the time of registration of each semester. The Institute reserves the right to revise the fee and payment structure.

#### 3.4.5 Refund Policy

The refund policy for the withdrawing candidates will be in accordance with the UGC/AICTE rules.

#### 3.4.6 Selection Procedure

All candidates for this programme will be selected through a Design Aptitude Test (DAT) to be conducted at DAIICT. Candidates who qualify the DAT will be called for an interview soon after. The final selection will be based on the combined scores attained in the DAT, the interview and the SOP. The DAT will constitute 50% , the interview 30% and the SOP, 20% of the overall marks assigned to the

admission test. Candidates with a valid CEED score will be directly called for the interview. Please note that all students will have to submit a detailed Statement of Purpose along with their applications.

### Statement of Purpose

All candidates will have to submit their Statements of Purpose online, along with their applications. Applications without an SOP will not be considered. Candidates will have to relate the curricular content of the MDes (CD) programme to their own interests and aptitudes and explain how they can learn and contribute to the programme in their own way.

### Design Aptitude Test

The Design Aptitude Tests consists of 2 parts each bearing 25 marks each.

**Part 1:** This test will evaluate the candidate's drawing skills and imaginative visualisation. The candidate will be given an object for visually representing the object for imaginative application. Here the candidate's drawing skills including human form drawing in proportion will form the criteria. The candidate's imaginative ability for finding different uses of a given object and ability to create a story with communication value using the given object as a 'character' in the story will also be tested. Here the language skills and storytelling ability will form the criteria.

**Part 2-** Will evaluate the candidate's recognition and understanding of a range of design idioms, visual/performative art forms and practices from various social and cultural contexts.

#### 3.4.7 How to Apply?

Candidates will be required to submit an online application form available at the website of the Institute. Admission processing fee is Rs.1200/-.

#### 3.4.8 Interview and Admission Offer

Final merit list of confirmed and wait-list candidates based on entrance test and interview performance will be posted on the website of Institute. Offer letter for admission will be sent by the Admission committee through post or email to candidates.



### 3.4.9 Important Dates (Tentative)

Admission Announcement (Main advertisement)	
Online Application commences from	
Online application for all PG Program closes on	18 <sup>th</sup> June 2017
Entrance Exam and Interviews for M Des	1 <sup>st</sup> July 2017
Commencement of session	TBD

For further information, please contact:

PG Admissions 2017

**Dhirubhai Ambani Institute of Information and Communication Technology**

Near Indroda Circle, Gandhinagar – 382 007, Gujarat

Tel: (079) 30520000

Fax: (079) 30520010

Email: [pg\\_admissions@daiict.ac.in](mailto:pg_admissions@daiict.ac.in)

Website: [www.daiict.ac.in](http://www.daiict.ac.in)

#### 4. Doctor of Philosophy (Ph.D.)

DA-IICT invites applications from bright scholars interested in pursuing research in ICT and other allied domains. The doctoral program at DA-IICT is an intense program geared towards preparing students for careers both in academia and industry. We offer a PhD programme in ICT, which in turn is represented by the following disciplines: Electronics & Communications, Computer Science & Information Technology, Mathematics & Physical Sciences, Computational Science, Humanities & Social Sciences, Design, and ICT for Development. The candidates interested in any one of these disciplines, or in interdisciplinary areas, are encouraged to apply.

The details of the faculty members, with their research interests and research groups can be found by [here](#). Candidates are advised to interact and discuss their prospective research supervision with faculty members over email and/or in person. Admission to the PhD program is conducted twice in an academic year, once prior to the Autumn semester (July) and the other prior to the Winter semester (December).

##### 4.1 Program Structure

The duration of the PhD Program varies between 3 to 6 years. The program comprises both course and research work; the amount of coursework one has to undergo depends on the candidates' past background and the research one is engaged in. The research work to be undertaken by a candidate for his/her Ph.D. study must include original contribution to the knowledge reserve culminating in a thesis to be submitted for the award of doctoral degree. The detailed program structure, academic requirement, and comprehensive examination information can be found on Institute website at <http://www.daiict.ac.in/daiict/academics/phd.html>

##### 4.2 Intake

Although there are no fixed number of seats, the typical intake in an academic calendar is between 10-15 candidates.

##### 4.3 Eligibility Criteria



A. Candidates willing to pursue research in ICT, and related domains must possess a degree in:

- M.Tech. / M.E./ MCA/ MSc/ MPhil / B.Tech/B.E or equivalent degree in ICT/CS/EC/IT/EE/Mathematics/Statistics/Physics/Bioinformatics/Electronics or other appropriate disciplines.

*The candidates should have obtained at least 60% marks or its equivalent in the qualifying degree as per the norms set by the degree awarding Institute/University.*

B. Candidates seeking admission to PhD Program in Computational Science, Mathematics and Natural Sciences must possess the following qualification:

- M.Sc./M.Tech./ MPhil/ B.Tech. / B.E or equivalent degree in Engineering Physics/ Computational Science/Scientific Computing/Physics/Mathematics/ or other appropriate disciplines.

The candidates should have obtained at least 55% marks or equivalent as per the norm set by the degree awarding Institute/University. M Phil Degree holders will be preferred.

C. Candidates seeking admission to PhD Program in Arts, Humanities, and Social Sciences must possess one of the following post graduate qualifications:

- M.A./M.Com/MBA/ M.Phil or an equivalent Degree in the desired discipline.

The Candidates should have obtained at least 55% marks or equivalent as per the norms set by the Degree awarding Institute/University. M Phil Degree holders will be preferred. The candidate must furnish a clear academic statement of purpose (SOP) conveying his/her intellectual background, research interests, achievements, and competences.

Note: Candidates with M.Sc./M.C.A., unless they have a subsequent M. Phil. degree will be considered equivalent to candidate with a B.Tech./B.E. degree and are required to fulfill additional course and research requirements.

The decision of the concerned authorities of DA-IICT regarding eligibility of any candidate shall be final.

#### 4.4 Sponsored Category

Candidate interested in pursuing Ph.D. in ICT and related areas must have at least 60% marks or equivalent in the qualifying degree, and must satisfy the following criteria:

- Educational qualifications as mentioned in category A or B above with three years of relevant experience.
- The candidates sponsored by an R&D organization with whom DA-IICT has established over five years of cooperative research programme or has signed an MOU.
- The Candidate who intends to apply in this category should forward his/her application through proper channel, that is, a forwarding certificate/letter by the head of the department/institute.

DA-IICT reserves right to relax eligible criteria for the sponsored category for deserving candidates based on candidates research profile and experience.

The decision of the concerned authorities of DA-IICT regarding eligibility of any candidate shall be final.

#### 4.5 Fee Structure

Tuition Fee	Rs. 15,000 per Semester
Registration Fee	Rs. 2,500 per Semester
Caution Deposit	Rs. 15,000 (Refundable at the end of the Program)

At the time of admission an amount of Rs.30,000/- (Rs.15000/- towards tuition fee for the first Semester and Rs.15,000/- towards caution deposit) is to be paid by way of bank draft drawn in favour of 'DA-IICT,' payable at Ahmedabad. The registration fee is payable at the time of registration and hostel rent on allotment of the hostel room. *The Institute reserves the right to revise the fee and payment structure at any time without any notice.*

#### 4.6 Refund Policy

The refund policy for the withdrawing candidates will be in accordance to the UGC/AICTE rules.



#### 4.7 Financial assistance

The following is a summary of financial assistance provided by the institute to the non-sponsored category students.

**DA-IICT fellowship:** All those admitted as full-time PhD students will be eligible for financial support in the form of Teaching Assistantship (TA) / Research Assistantships (RAs). The assistantship is Rs.18,000/- per month at the beginning and may get revised up to a maximum of Rs.24,000/- per month based on the research performance of the student. For deserving candidates, the starting amount of assistantship may be higher. The responsibilities associated with the teaching / research assistantship includes conducting laboratory courses and tutorials for undergraduate students, assisting in teaching, research projects, and academic administration and performing research proposals.

**TCS Research Fellowship:** The Tata Consultancy Services (TCS) has recognized DA-IICT as one of the Institutions to administer the TCS Research Scholar Program. This prestigious program provides attractive doctoral fellowships to full-time students pursuing PhD programs in selected areas. The eligibility and other details are as follows:

- The scheme is open for fresh admissions in the PhD program. Students who are already admitted are not eligible.
- Students who are within 28 years of age, having a first class throughout their education, and wish to pursue research in broad areas of Computer Engineering, Computer Science, Information Systems, Information Technology and Software Engineering.

**Period:** For a maximum of four years or submission of thesis, whichever is earlier.  
**Fellowship:** Rs. 28,000/- per month for the first two years and Rs.32,000/- per month for the next two years. Other Incentives are:

- A contingency of Rs.1,00,000/- is available in first year for use during the tenure of studies.
- A student enrolled as TCS Research Scholar is eligible to receive support for paper presentation in one International refereed conference, held outside India, and two National/International refereed conferences, held in India, during her/his tenure.

**Selection:** Institute will invite applications from students who are offered PhD admission, and recommend suitable candidates to TCS. TCS reserves the right of final selection.

**CSIR-NET Fellowship:** Candidates who have qualified through the NET examination and admitted to the program can avail their CSIR fellowships.

#### 4.8 Selection Process

1. The admission to the program is through a two stage process for the candidates who fall under the eligibility criteria A and B. This involves (a) short- listing (mostly through DA-IICT's PhD entrance test *OR* GATE/CSIR-NET/JEST score *OR* CPI in M.Tech (ICT) for DA-IICT graduates and (b) a personal interview. The candidates appearing for the personal interview will be evaluated by a panel of expert faculty on foundational as well as specialized topics based on their background and research interests. Hence, the candidates are required to submit the following as a part of their application:

- A one page statement of purpose
- Name(s) of faculty members at DA-IICT under whose supervision they would want to pursue research, in the application form

The following guidelines apply for the shortlisting process:

- The candidates should appear for DAIICT's PhD Entrance Test to be conducted 4<sup>th</sup> July, 2017 between 10:00 am and 1:00 pm at DA-IICT Gandhinagar. The details of the entrance test can be found [here](#). The candidates will be shortlisted for interview based on either their performance in the DA-IICT PhD Entrance test *OR* based on a valid GATE/CSIR-NET score *OR* based on their CPI that is greater than or equal to 8.00 in their M.Tech (ICT) program at DA-IICT
  - *Candidates not shortlisted based on their GATE/CSI-NET scores will be required to appear for the DA-IICT's Entrance test. This will be notified through the call letter sent to the candidates.*
2. The candidates who fall under the eligibility category B are exempted from the entrance test. They will be shortlisted for the interview solely on the



basis of their statement of purpose (SOP) and other relevant academic credentials.

#### 4.9 How to apply

1. Please submit online application form by clicking on the link given below. Application fee (non-refundable) is Rs. 1200/- (Rupees One thousand two hundred only) [Click here to apply online.](#)
2. The Candidate has to satisfy the eligibility criteria in order for her/his application to be considered for admission into the PhD. program.
3. Eligible Candidates who have not been invited directly for the interview are required to appear for DAIICT's PhD Entrance Test to be conducted on 1<sup>st</sup> July, 2017 between 10:00 am and 1:00 pm at DAIICT Gandhinagar.
4. The candidates shortlisted based on either their performance in the DA-IICT PhD entrance test OR invited directly for interview based on their GATE/CSIR-NET score OR CPI greater than or equal to 8.00 in their M.Tech (ICT) program at DA-IICT, have to appear for personal interview on 1<sup>st</sup>/2<sup>nd</sup> July 2017 between 10:00 am and 5:00 pm. In the interview, the candidates will be evaluated by a panel of expert faculty on foundational as well as specialized topics of their background and research interests. For this purpose, the candidates have to submit as a part of their application (i) a one page statement of purpose, and (ii) record in the application form name(s) of faculty members at DA-IICT under whose supervision they propose to pursue their doctoral research. Final merit list for admission into the program will be prepared based on the written examination (wherever applicable) and/or the interview.
5. The candidates who have accepted admission offers will be notified to appear for registration, followed by counseling, document verification and payment of fees and on confirmation of admission a brief orientation program.

#### 4.10 Admission Offer

List of candidates selected for admission to the Ph.D. Program will be posted on the website of DA-IICT, and the candidates will be intimated accordingly through post and/or email.

#### 4.11 Important Dates (Tentative)

### Important Dates

Filling of online Application Forms commences on	
Filling of online Application Forms closes on	8 <sup>th</sup> May 2017
Date of entrance examination	1 <sup>st</sup> July 2017
Interview of shortlisted candidates	1 <sup>st</sup> /2 <sup>nd</sup> July 2017
Registration and document verification of selected candidates at DA-IICT	TBD

For further information, please contact:

PG Admissions 2017

Dhirubhai Ambani Institute of Information and Communication  
Technology

Near Indroda Circle, Gandhinagar – 382 007, Gujarat

Tel: (079) 30520000

Fax: (079) 30520010

Email: [pg\\_admissions@daiict.ac.in](mailto:pg_admissions@daiict.ac.in)

Website: [www.daiict.ac.in](http://www.daiict.ac.in)



A handwritten signature in blue ink, appearing to be 'K.S. Das Gupta'.

K.S. Das Gupta